

19990224.qrp v01_n377.qrl.990224

Date: Wed, 24 Feb 1999 19:48:01 EST

From: qrp-l@Lehigh.EDU

To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Subject: QRP-L digest 1377

QRP-L Digest 1377

Topics covered in this issue include:

- 1) [33998] ground and ground rods
by "Bruce" <Bruce2@prodigy.net>
- 2) [33999] Dipole Center Insulators
by Brian Chesire <BCChesire@worldnet.att.net>
- 3) [34000] Re: Radio Merit Badge resources sought
by Henry Freedenberg <henryf@quartz.gly.fsu.edu>
- 4) [34001] Fox
by "Rich Wilkerson" <richqrp@home.com>
- 5) [34002] Re: Fox
by "Mark Hogan" <mhogan@email.msn.com>
- 6) [34003] Re: Norcal paddle
by "Mark Hogan" <mhogan@email.msn.com>
- 7) [34004] N/T+ Fox Tonight
by applitech@mcg.net (Claton Cadmus)
- 8) [34005] Powdercoating
by "The one and only!" <mitch96@pobox.com>
- 9) [34006] re: fox
by Goemans <jgoemans@facstaff.wisc.edu>
- 10) [34007] FOX: VE7CQK - Paul in B.C.
by Tom Palmer <n1tp@worldnet.att.net>
- 11) [34008] Need help with QSL addresses
by Brian Murrey <brian@iquiest.net>
- 12) [34009] Re: Norcal paddle
by Jeff Johns <jeffj@scott.net>
- 13) [34010] Re: [LowPowerDX] Re: Lil pistol contest
by Todd <kb4dpf@visi.net>
- 14) [34011] Re: FS: NorCal Cascade Kit
by Mike Dooley <msdooley@airmail.net>
- 15) [34012] Total QRP Commitment
by "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
- 16) [34013] Receivers
by Brett Gazdzinski <Brett.Gazdzinski@mci.com>
- 17) [34014] Re: Need help with QSL addresses
by Tom Palmer <n1tp@worldnet.att.net>
- 18) [34015] Wow!--FOX bagged using HB wire key :-)
by "Wilford D. Lindsey" <70511.3041@compuserve.com>
- 19) [34016] Re: Need help with QSL addresses

- by Jeff Johns <jeffj@scott.net>
- 20) [34017] Fox: VE7CQK prelim log
by Paul Erickson <paule@sfu.ca>
- 21) [34018] Re: thumb - dah / index - dit -Reply
by N7YA@aol.com
- 22) [34019] Re: NorCal S38 "Thump" Revisited
by Gary L Surrency <gsurrency@juno.com>
- 23) [34020] Re: My NC20 receiver is a little bit deaf!
by Gary L Surrency <gsurrency@juno.com>
- 24) [34021] Fox..N1TP comments
by Pete Burbank <plburbank@kih.net>
- 25) [34022] 10 Mtr ops defeat cancer!
by "James A. Carmody" <carmodyjim@earthlink.net>
- 26) [34023] Whiterook Paddles
by Jeff Johns <jeffj@scott.net>
- 27) [34024] KU7Y Final Fox Log
by Ron Stark <ku7y@dri.edu>
- 28) [34025] RE: thumb - dah / index - dit -Reply -Reply
by Bob Patten <n4bp@bc.seflin.org>
- 29) [34026] Re: Norcal paddle mod
by Bob Patten <n4bp@bc.seflin.org>
- 30) [34027] QRP on the road... my first experience!
by "Jerry McCollom W0MC" <w0mc@hotmail.com>
- 31) [34028] Re: Fox: VE7CQK prelim log
by "Marshall Emm" <mgemm@technologies.com>
- 32) [34029] Re: Keyer Paddles, Dah-Dit or Dit-Dah?
by dave.g0dja@psilink.co.uk (Dave Ackrill)
- 33) [34030] GQRP - Closure of gqrp-l
by dave.g0dja@psilink.co.uk (Dave Ackrill)
- 34) [34031] Re: thumb - dah / index - dit
by dave.g0dja@psilink.co.uk (Dave Ackrill)
- 35) [34032] Re: thumb - dah / index - dit -Reply
by dave.g0dja@psilink.co.uk (Dave Ackrill)
- 36) [34033] It's QRP related - Honest
by dave.g0dja@psilink.co.uk (Dave Ackrill)
- 37) [34034] Re: Powdercoating
by "Robert Roach" <KE4Q0K@worldnet.att.net>
- 38) [34035] Re: Norcal Paddles (spacing)
by FaithD@mail01.dnr.state.wi.us
- 39) [34036] Re: FYI: DC Power Cables
by "Edward A Kwik jr" <eakwikjr@hti.com>
- 40) [34037] Re: thumb - dah / index - dit
by Bob Hightower <ki7mn@extremezone.com>
- 41) [34038] Re: QRP on the road... my first experience!
by "Steve/n0tu" <n0tu@webaccess.net>
- 42) [34039] RE: thumb - dah / index - dit -Reply -Reply
by Chuck Adams <adams@ticnet.com>
- 43) [34040] Re: Wow!--FOX bagged using HB wire key :-)

by Bruce Rattray <rattray@gpfn.sk.ca>
44) [34041] RE: Norcal Paddle
by Jay & Jackie <jayboy@psnw.com>
45) [34042] Re: Wow!--FOX bagged using HB wire key :-)
by Bruce Rattray <rattray@gpfn.sk.ca>
46) [34043] code speed.. qrp related, i swear!
by sergio <sruiz@bright.net>
47) [34044] RE: Norcal Paddle
by Jeff Johns <jeffj@scott.net>
48) [34045] Mercury Paddle
by Chuck Adams <adams@ticnet.com>
49) [34046] Re: code speed.. qrp related, i swear!
by "Steve Miller" <kg7pv@hevanet.com>
50) [34047] CW misinformation in news
by SABorns@aol.com
51) [34048] Re: thumb - dah / index - dit
by Ron Stark <ku7y@dri.edu>
52) [34049] Mercury Paddle Dust Covers
by Chuck Adams <adams@ticnet.com>
53) [34050] Butterfly Beam
by "Ross S. Crossland" <rossgolf@flash.net>
54) [34051] WOW! a "Solid"Paperless QSO
by "Steve/n0tu" <n0tu@webaccess.net>
55) [34052] Re: Whiterook Paddles and a MK65S review
by Jeff <fantbb@yahoo.com>
56) [34053] Keyer Dit-Dah or Dah-Dit summary
by "Mont Pierce" <montp@synacom.com>
57) [34054] FS:Yaesu FT-757GX setup
by rspenc@creighton.edu
58) [34055] Re: code speed.. qrp related, i swear!
by Ed Loranger <we6w@juno.com>
59) [34056] Wanted: NC20 kit
by "Mont Pierce" <montp@synacom.com>
60) [34057] Re: I DID IT!! I PASSED MY EXTRA!!
by w2bj@juno.com
61) [34058] thanks!
by sergio <sruiz@bright.net>
62) [34059] Code Instr: switching horses?
by "Christopher Brewster" <brewsq@excite.com>
63) [34060] Re: 10 Mtr ops defeat cancer!
by "michael" <michaelbstjames@email.msn.com>
64) [34061] Norcal Paddles Spacing
by Roy <marion@montana.com>
65) [34062] Medical Electronics
by The Wheelers <rains@digisys.net>
66) [34063] Re: Wow!--FOX bagged using HB wire key :-)
by "Bill Tyner" <styner@budget.net>
67) [34064] AR-QRP 40 m Net Wednesday Night

by Robsparks@aol.com

68) [34065] NorCal Pizza Night - Thanks
by "David Reid" <dareid@Synopsys.COM>

69) [34066] Where to buy magnifier for NC20 assembly
by Allan G Taylor <k7gt@arrl.net>

70) [34067] October Ski
by "Fishman, Clark" <cfishman@pica.army.mil>

71) [34068] please excuse, but info on happy99 VIRUS
by Scott Howell <whowell@hq.nasa.gov>

72) [34069] Re: My NC20 receiver is a little bit deaf! Problem solved!
by Danh Le <dle@san-jose.tt.slb.com>

73) [34070] Re: Mercury Paddle
by "Mont Pierce" <montp@synacom.com>

74) [34071] Hide and Seek on 20 Meters
by "Brad Hernlem" <alihernlem@hotmail.com>

75) [34072] Pixie2
by Peter Rabinowitz <kc2dpt@yahoo.com>

76) [34073] Re: Norcal paddle
by Wayne A Smith <k8ff@juno.com>

77) [34074] Re: Code Instr: switching horses?
by "Richard Brummer" <obvious@bestweb.net>

78) [34075] Re: thanks!
by "Chris Cieslak" <ccieslak@law.uiuc.edu>

79) [34076] Re: CW misinformation in news
by "Dana H. Myers" <Dana.Myers@West.Sun.COM>

80) [34077] NC-20 Enclosure
by SABorns@aol.com

81) [34078] San Luis Covers
by "Steve Sorrell" <ap036@detroit.freenet.org>

82) [34079] Re: Code Instr: switching horses?
by Pete Burbank <plburbank@kih.net>

83) [34080] Re: code speed.. qrp related, i swear!
by Ron Keener <rkeener@realtime.net>

84) [34081] Re: thumb - dah / index - dit
by Bob Patten <n4bp@bc.seflin.org>

85) [34082] GQRP - Future of gqrp-l
by dave.g0dja@psilink.co.uk (Dave Ackrill)

86) [34083] Re: Receivers
by Scott Gregson - KC7MAS <emtech@steadynet.com>

87) [34084] Re: CW misinformation in news
by "Richard E. Robinson" <rerobins@email.uncc.edu>

88) [34085] Disappointed in morse code feature
by Michael Fletcher <kl7ixi@usa.net>

89) [34086] Fox: Freaky conditions explained
by "Tom Whiteside" <n5tw@igg-tx.net>

90) [34087] Re: Whiterook Paddles
by "Tim Cook" <timcook@erinet.com>

91) [34088] Re: CW misinformation in news

by "Dana H. Myers" <Dana.Myers@West.Sun.COM>
92) [34089] Re: It's QRP related - Honest
by Larry Cahoon <wd3p@juno.com>
93) [34090] Re: Mercury Paddle
by "Paul Christensen" <paulc@mediaone.net>
94) [34091] Re: thumb - dah / index - dit
by Bob Hightower <ki7mn@extremezone.com>
95) [34092] Fox Notice
by "Marshall Emm" <mgemm@mtechnologies.com>
96) [34093] My homebrew CW learning method
by sda <sda@bellsouth.net>
97) [34094] Re: CW misinformation in news
by jeffrey davis <jeff@jehosopha.com>
98) [34095] Re: [Butterfly Beam]
by Roy Lincoln <wa4dou@usa.net>
99) [34096] pixie2 problems
by Peter Rabinowitz <kc2dpt@yahoo.com>
100) [34097] SWL needs top-notch radio.
by Ed Loranger <we6w@qsl.net>
101) [34098] ATTN. WN8VOT
by RangerSF5@aol.com
102) [34099] Re: Titanic (was 'article on morse..')
by Rex E Pickett <heatherex@juno.com>
103) [34100] Saint Louis Vertical
by Daniel R Case <drcase@iastate.edu>
104) [34101] Re: Disappointed in morse code feature
by mwattcpa@earthlink.net (Marty Watt)
105) [34102] Re: Where to buy magnifier for NC20 assembly
by J38AL@aol.com
106) [34103] Re: CW misinformation in news
by "Ed Hare, W1RFI" <w1rfi@arrl.net>
107) [34104] Custom NC20 cases
by Gary L Surrency <gsurrency@juno.com>
108) [34105] Re: Fox: Freaky conditions explained
by Macstein@aol.com
109) [34106] Re: thumb - dah / index - dit
by Bob Patten <n4bp@bc.seflin.org>
110) [34107] Re: CW misinformation in news
by "Barry L. Geipel - AD6HR" <bgeipel@primenet.com>
111) [34108] ATLANTICON: BANQUET TICKET UP FOR GRABS
by S LYON <sslyon@worldnet.att.net>
112) [34109] ATLANTICON: ROOM RES. AVAILABLE
by S LYON <sslyon@worldnet.att.net>
113) [34110] Re: Problems with Saturday NJQRP Meeting :-(
by Joe Everhart <n2cx@voicenet.com>

Date: Tue, 23 Feb 1999 16:32:52 -0800
From: "Bruce" <Bruce2@prodigy.net>
To: <qrp-1@lehigh.edu>
Subject: [33998] ground and gound rods
Message-ID: <000901be5f8d\$37bfd9a0\$e8809cd1@default>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

For goodness shake--why debate the contact with the earth Vs the method!!!!
Just give each method a couple of weeks of settle and while doing some water
sprinkling and then MEASURE the conductivity and or resistance of the rod to
the soil. That is what many hams and professionals have been doing for
decades and decades and decades.

Bruce WB4WZL

Date: Tue, 23 Feb 1999 17:53:18 -0700
From: Brian Chesire <BCChesire@worldnet.att.net>
To: qrp-1@Lehigh.EDU
Subject: [33999] Dipole Center Insulators
Message-ID: <36D34D7E.42CF@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Feb. 99 QST ran an article by N1FB, "A Heavy Duty Home Made Dipole
Insulator". I built one and a half last weekend.

The first one is a coaxial version, pretty much per the article,
subject to parts hand. I've never been able to find 'Flat Top' PVC pipe
caps. Looks good, should be 80 MPH thunderstorm proof, BUT!!; I think it
should have a small drain hole at the low point. Even in Tucson, a
semi-sealed container will end up full of water after a year or so
outside. I envision any trapped water funneling down the SO-239 center
pin right into the coax. Any comments.

The half completed one is waiting for a brainstorm idea on how to
secure 450 ohm ladder line to it. I've several ideas and about half of
them will cut the ladder line if it wiggles and the other half won't
take the strain or a not repairable.

Overall a very nice and RUGGED center insulator, cheap and easy to
build, a lot easier than the sprinkler system was, but the cement still
smells just as bad. Thanks N1FB.

73' Brian
WA5PP0 Tucson, AZ

Date: Tue, 23 Feb 1999 21:32:14 -0500
From: Henry Freedenberg <henryf@quartz.gly.fsu.edu>
To: skousen@srv.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34000] Re: Radio Merit Badge resources sought
Message-ID: <36D364AD.C2EE8200@quartz.gly.fsu.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Niel Skousen wrote:

> I got tagged to teach a Boy Scout Merit badge class in both Radio and
> Electronics merit badges. subject matter is no problem, short notice and
> resource material is !!!
>
>

Let me know what you come up with. I think that I, along with W1X0, will be doing the same for my son's scout troop. I am also trying to get together some astronomy resources. I think that I will be doing that during the March campout.

Henry

Date: Tue, 23 Feb 1999 18:14:41 -0800
From: "Rich Wilkerson" <richqrp@home.com>
To: "Qrp-L" <qrp-1@lehigh.edu>
Subject: [34001] Fox
Message-ID: <002501be5f9b\$6fd5ba40\$f5460418@cx55215-a.elcjin1.sdca.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Been gone..... Is there a fox for tonight???????????

72's Rich / WD6FDD

Date: Tue, 23 Feb 1999 20:26:46 -0600
From: "Mark Hogan" <mhogan@email.msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34002] Re: Fox
Message-ID: <004d01be5f9d\$2119b670\$6ae60181@mhogan-ws>

KA0GKC was said to be NT+ @ 7.108, I got on at 1945 +- and cant find him...
Oh well

Mark Hogan
N50BC
G-QRP 4972 QRP-L 1887 AR QRP 246

HW-8/SPEED-X BUG FT-847/Vibro Keyer

bet ya didn't know a bug could go so slow!
-----Original Message-----
From: Rich Wilkerson <richqrp@home.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Tuesday, February 23, 1999 8:17 PM
Subject: Fox

>Been gone..... Is there a fox for tonight??????????
>
>
> 72's Rich / WD6FDD
>

Date: Tue, 23 Feb 1999 20:31:08 -0600
From: "Mark Hogan" <mhogan@email.msn.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34003] Re: Norcal paddle
Message-ID: <005c01be5f9d\$bd39f970\$6ae60181@mhogan-ws>

Anyone have a Paddle kit that they did not put together yet, that wants to

part with it?
Just a shot...

Mark Hogan
N50BC
G-QRP 4972 QRP-L 1887 AR QRP 246

HW-8/SPEED-X BUG FT-847/Vibro Keyer

bet ya didn't know a bug could go so slow!
-----Original Message-----
From: Jeff Gold <JGold@tntech.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Tuesday, February 23, 1999 4:07 PM
Subject: Norcal paddle mod

>Anyone have or know where I can get the mod to the Norcal Paddles to have
>the paddles close together using the original kit? I remember printing it
>out, but lost it.
>
>72
>Jeff, AC4HF
>

Date: Tue, 23 Feb 1999 20:33:37 -0600
From: applitech@mcg.net (Claton Cadmus)
To: "QRP-l" <qrp-l@lehigh.edu>
Subject: [34004] N/T+ Fox Tonight
Message-ID: <058b01be5f9e\$195317a0\$a10a5e2c@groucho>

I'm sorry, I was late getting started and I've got three other thinks on my mind tonight and just can't concentrate. I was trying to hear AE2T and someone came in on top, don't know if they were calling me or what but they sure didn't listen first. The frustration level is just to high and I ain't having any fun so that's it for tonight. Hopefully Thursday evening will be better.

Thank you to those that were looking for me, I do appreciate it.

73 de KA0GKC Claton Cadmus
cla@mcg.net
MNQRP #1

Minnesota QRP'ers we're looking for you!
Email me or visit this page <http://www.qsl.net/mnqrp>

Date: Tue, 23 Feb 1999 21:48:01 -0500
From: "The one and only!" <mitch96@pobox.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34005] Powdercoating
Message-ID: <36D36861.1CCE5F1@pobox.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

There is a company called Eastward, that makes a home powder coating kit that uses spray cans of powder coat (which they conveniently sell) and a toaster oven. Motorcycle Consumer News did a blurb about the kit and it was favorable. They don't take any commercial money so I believe it wasn't biased. url is www.eastwoodco.com

later guys.....

--
mitch Ww4mL
Hollywood, Fla.

Date: Tue, 23 Feb 1999 20:55:10 -0600
From: Goemans <jgoemans@facstaff.wisc.edu>
To: qrp-1@lehigh.edu
Subject: [34006] re: fox
Message-ID: <3.0.2.32.19990223205510.0069c558@facstaff.wisc.edu>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Well,

Sounds like someone is running an arc-welder outside tonite on 40 mtrs. Sure glad to hear the foxhunt is not cluttered up with +texans+ tonite! But yes Paul is in there!

72, Paul

Date: Tue, 23 Feb 1999 22:24:58 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [34007] FOX: VE7CQK - Paul in B.C.
Message-ID: <36D3710A.560A001F@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

It's a long haul from SW Florida to
B.C. and band condition were not too
good this evening, and barely managed to
get a pelt at about 0200 UTC notwithstanding
LOUD and almost continuous QRM.

So far this season I've never heard so many "interlopers"
come onto the FOX's RIT spread, not ask "QRL?"
and start calling CQ. There was a loud QRO QSO
squarely on top of Paul's transmitting frequency from 0110
through about 0130 UTC. I wrote an e-mail the guy who
called that CQ and thanked him for his courtesy and good
operation. What a LID! I wonder who else heard him.

Paul started out at about 449 and did not
reach 559 until about 0240. He was quite loud, however,
from 0245 through 0300. He finished up strong as the band
had by then moved west, as usual.

Never heard Doc, K0EVZ, so loud (the loudest hound
by far here in Florida) and never have I heard Doc send
so slowly , , , 10 WPM or LESS I believe? Doc wasn't
taking ANY chance that Paul might not get Doc's info!

Heard Bill, K5ZTY, (a pesky Texan) get his pelt during
the first 15 minutes of the hunt. Also heard a hound from
Florida get his pelt quite a long time ahead of me, but
didn't catch his call because he gave it before I heard
him say "FL." I'll find out who he/she was from Paul's LOG.

Wonder how hunting conditions were in your neck of the woods?

Tom, N1TP, Naples, FL. QRP-L #1317.

Date: Tue, 23 Feb 1999 22:26:57 -0500
From: Brian Murrey <brian@iquest.net>
To: qrp-1@lehigh.edu
Subject: [34008] Need help with QSL addresses
Message-ID: <36D37181.FCF1F232@iquest.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi there...i think I asked this last week but I've switched computers and lost my mail. Sorry about that.

Anyway...

On 02/17/99 at 01:10 UTC I worked a Cuban station ID'd as CM2WE he said his name was Pablo and he was in Havanna City.

On 01/30/99 at 04:30 UTC I worked a Cuban station ID'd as C02HT he said his name was Pedro and he was in Havanna City as well.

I have been unsuccessful in locating QSL address info for these two, and I promised them each a QSL card.

Can anyone help?

Thanks

Date: Tue, 23 Feb 1999 21:34:00 -0600
From: Jeff Johns <jeffj@scott.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34009] Re: Norcal paddle
Message-ID: <199902240334.VAA03932x@scott.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

On Tue, 23 Feb 1999 20:31:08 -0600, "Mark Hogan" <mhogan@email.msn.com> wrote:

> Anyone have a Paddle kit that they did not put together yet, that wants to
> part with it?
> Just a shot...

Well.... if someone comes up with one for Mark and they happen to have a second one, I would also be interested in one.

73 Jeff W4JEF

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*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L #1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Tue, 23 Feb 1999 22:23:27 +0000
From: Todd <kb4dpf@visi.net>
To: Dan Reese <danreese@execpc.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34010] Re: [LowPowerDX] Re: Lil pistol contest
Message-ID: <36D32A5F.92F6F143@visi.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Dan Reese wrote:

>
> Part time, low power, packet assisted.
>

Well that's me too, all except the packet assisted. I am working on that though. I have aquired a computer to dedicate to packet & logging. I downloaded PMP (poor man's packet) which uses an external 1200 baud landline modem. I have (but can not find after our recent move) a modem, but the instructions are a little vague on the interface. I was wondering if you (or any others) might have some helpful hints on adding packet to my sub-hundred watt station?

--
Todd McCoy: QRP-L #1823
KB4DPF - Gloucester Co., Virginia
37.2942 N, 76.4158 W | Grid: FM17
<http://members.visi.net/~kb4dpf/Radio.html>

Date: Tue, 23 Feb 1999 21:43:13 -0600
From: Mike Dooley <msdooley@airmail.net>
To: SKIPNC90@aol.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34011] Re: FS: NorCal Cascade Kit
Message-ID: <3.0.6.32.19990223214313.007bc500@mail.airmail.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

And I thought I was the only person with an unbuilt Cascade. Sheesh...
;-)

Mike N5BGZ

> I have an unbuilt NorCal Cascade kit for sale.
[snip]
>73, Skip Davis NC90

Date: Tue, 23 Feb 1999 22:47:05 -0500
From: "T.J. \"SKIP\" Arey N2EI" <tjarey@home.com>
To: "qrp-l@Lehigh.EDU" <qrp-l@Lehigh.EDU>
Subject: [34012] Total QRP Commitment
Message-ID: <36D37639.AAF9D88C@home.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I still have one QRO rig, a Ten Tec Triton IV good for 100 watts but I find I only use it lately for my ARES/RACES HF nets. It probably doesn't hurt to have access to QRO for emergency purposes. All my other HF gear is QRP, mostly homebrew:

HW-7, HW-8, TenTec 1340, Small Wonder SW-40+, KnightSMite, NJ Fireball and a Norcal 20 on the workbench. I have a commercial Yaesu FT-301S. All my non-emergency service operation is QRP, mostly CW. All my QRP operation is done with battery power using a Jumper 850 gel cell with the goal of adding a solar panel when the wallet allows. I guess I am a "committed" QRPer (my XYL certainly thinks I NEED to be committed anyway). I find I am drawn as much to the construction aspects of QRP as I am to the low power challenges.

--

+++++

T.J. "SKIP" AREY N2EI e-mail tjarey@home.com

Website <http://members.home.net/tjarey>

Snail Mail: PO Box 236, Beverly, NJ 08010

Specialization is for insects! LAZARUS LONG

Date: Tue, 23 Feb 1999 22:53 -0500 (EST)
From: Brett Gazdzinski <Brett.Gazdzinski@mci.com>
To: QRP-L@lehigh.edu
Subject: [34013] Receivers
Message-ID: <19990224035442.KAHR27243@localhost>

Thanks to everyone for the tips and suggestions on the receivers.

I want a superhet job, with an adj xtal filter, and after looking at the kits, found they were regens or direct conversion jobs. I found a circuit for a good AM detector to add to a rig like the emtech. Its on page 8-4 of the 1982 ARRL handbook....infinite impedance detector. It looks like I could add it to the emtech rig receive section with a switch to pick the product detector, or the AM detector. Add an avc and it should work well as an all around receiver. I will build the circuit and tap into the emtech rig I have to test it. It seems like the addition of a few odds and ends onto the emtech circuit would make a really nice, inexpensive receiver....

Does anyone have any info on a book that would identify the popular chip pin outs and functions?
Is there an inexpensive reference guide for the chips?

Thanks,

Brett
N2DTS

Date: Tue, 23 Feb 1999 22:57:41 -0500
From: Tom Palmer <n1tp@worldnet.att.net>
To: brian@iquest.net
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34014] Re: Need help with QSL addresses
Message-ID: <36D378B5.85F3827E@worldnet.att.net>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

C02HT is

Pedro Travieso
P.O. Box 4156
Habana, Cuba 10400

Tom, N1TP

Brian Murrey wrote:

> Hi there...i think I asked this last week but I've switched computers
> and lost my mail. Sorry about that.
>
> Anyway...
>
> On 02/17/99 at 01:10 UTC I worked a Cuban station ID'd as CM2WE he said
> his name was Pablo and he was in Havanna City.
>
> On 01/30/99 at 04:30 UTC I worked a Cuban station ID'd as C02HT he said
> his name was Pedro and he was in Havanna City as well.
>
> I have been unsuccessful in locating QSL address info for these two, and
> I promised them each a QSL card.
>
> Can anyone help?
>
> Thanks

Date: Tue, 23 Feb 1999 22:59:56 -0500
From: "Wilford D. Lindsey" <70511.3041@compuserve.com>
To: QRP-L Discussion Group <QRP-L@Lehigh.edu>
Cc: "W.D. (Doc) Lindsey/K0EVZ" <70511.3041@compuserve.com>
Subject: [34015] Wow!--FOX bagged using HB wire key :-)
Message-ID: <199902232303_MC2-6B8D-140@compuserve.com>
MIME-Version: 1.0
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline
Content-Transfer-Encoding: 7bit

Paul and Gang:

Murphy showed up in force tonight. At the last minute the faithful electronic keyer decided to go on the fritz. Changed batteries quickly, no difference = when I turned the thing on, all it would do was key the transmitter. Needless to say, had to unplug things quickly or risk losing the tiny finals.

So I ended up using one of those wire twist-ties to make the QSO. Tom N1TP has just commented on how slow the code was. Wow....it was probably 3 words a minute and the worst code I have sent in probably 39 years. But Paul, my hero, you hung in there and deciphered it. Great ears, and great patience.

BTW, thanks everyone else for standing by while I sure 'nuf muddled through. But despite the messy keying, it was immensely satisfying to bag Paul :-).

Hope everyone else had better luck and as much fun as I did tonight. Good luck one and all for the Thursday FOXes. We are scheduled again to have both a regular FOX and an N/T+.

72,

--Doc Lindsey/K0EVZ

DSBF

PO BOX 7187

Bismarck, ND 58507

70511.3041@compuserve.com

Date: Tue, 23 Feb 1999 22:10:14 -0600

From: Jeff Johns <jeffj@scott.net>

To: brian@iquest.net, Brian Murrey <brian@iquest.net>, "Low Power Amateur Radio Discussion" <grp-1@Lehigh.EDU>

Subject: [34016] Re: Need help with QSL addresses

Message-ID: <199902240410.WAA19946x@scott.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: 8bit

Content-Transfer-Encoding: 8bit

On Tue, 23 Feb 1999 22:26:57 -0500, Brian Murrey <brian@iquest.net> wrote:

> On 02/17/99 at 01:10 UTC I worked a Cuban station ID'd as CM2WE he said
> his name was Pablo and he was in Havana City.

>

> On 01/30/99 at 04:30 UTC I worked a Cuban station ID'd as C02HT he said

> his name was Pedro and he was in Havanna City as well.
>
> I have been unsuccessful in locating QSL address info for these two, and
> I promised them each a QSL card.

I will email my friend in Cuba and see what I can turn up!

73 Jeff

```
*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L #1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Tue, 23 Feb 1999 20:15:26 -0800 (PST)
From: Paul Erickson <paule@sfu.ca>
To: qrp-l@lehigh.edu (qrp)
Subject: [34017] Fox: VE7CQK prelim log
Message-ID: <199902240415.UAA29393@fraser.sfu.ca>
MIME-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Everyone,

Thanks to everyone for your cooperation. No multiple
calls come to mind. Conditions were wierd.. some of
you were hearing me, better than I was hearing you,
and vice versa.

Didn't do as well, as I would have liked, but hopefully
will do better next week.

Just got home, so no time to analize the log yet. Here
is the preliminary log, with dupes and typo's. Will have
to reformat it for Paul in a day or so.

cheers, Paul VE7CQK/email: paule@sfu.ca

1999 General QSOs VE7CQK

Band	Date	Time	QSO#	Call	worked	Sent	Rcvd	Name	Qth
------	------	------	------	------	--------	------	------	------	-----

Pts

----	----	----	----	-----	----	----	----	----	----

40CW	24-Feb-99	01:00	1	KU7Y	*	559	579	RON 17	NV
1									
40CW	24-Feb-99	01:01	2	K2VCO	*	599	559	VIC 725	CA
1									
40CW	24-Feb-99	01:02	3	KB7WW		559	599	ART 219	OR
1									
40CW	24-Feb-99	01:03	4	KI7MN	*	599	599	BOB 271	AZ
1									
40CW	24-Feb-99	01:04	5	K5ZTY	*	559	339	BILL 473	TX
1									
40CW	24-Feb-99	01:05	6	NQ7X	*	559	559	FLOYD 343	AZ
1									
40CW	24-Feb-99	01:06	7	AK7Y	*	599	559	GREG 1693	AZ
1									
40CW	24-Feb-99	01:07	8	N0RN		559	570	BOB 1789	CO
1									
40CW	24-Feb-99	01:08	9	VE6EWM	*	599	579	EARL 1076	AB
1									
40CW	24-Feb-99	01:09	10	N0AR	*	559	559	SCOTT 1455	MN
1									
40CW	24-Feb-99	01:11	11	KK5LD	*	559	559	DAN 5W	TX
1									
40CW	24-Feb-99	01:12	12	AB7CE	*	559	599	ROY 4W	MT
1									
40CW	24-Feb-99	01:14	13	KQ5U	*	559	559	TERRY 1603	TX
1									
40CW	24-Feb-99	01:15	14	N4ROA	*	559	559	DAN 970	VA
1									
40CW	24-Feb-99	01:16	15	WN6HYX		559	599	MARY 1779	CA
1									
40CW	24-Feb-99	01:18	16	K5JHP	*	559	559	BILL 825	TX
1									
40CW	24-Feb-99	01:19	17	N1FN	*	559	559	MARSHALL 153C0	
1									
40CW	24-Feb-99	01:20	18	WW7Y	*	559	559	STEVE 94	UT
1									
40CW	24-Feb-99	01:22	19	VE7DSN		559	559	FRANK 2W	BC
1									
40CW	24-Feb-99	01:24	20	K1MG	*	599	559	MIKE 614	CA
1									
40CW	24-Feb-99	01:26	21	N5TW	*	559	559	TOM 1474	TX
1									
40CW	24-Feb-99	01:28	22	K5JSP	*	599	339	BILL 825	TX

1										
40CW	24-Feb-99	01:30	23	K5PSH	*	559	559	JERRY 2W	TX	
1										
40CW	24-Feb-99	01:32	24	K5LN		559	339	BILL 179	TX	
1										
40CW	24-Feb-99	01:32	25	AB5UA		599	559	clif 478	ok	
1										
40CW	24-Feb-99	01:35	26	W5TB	*	559	559	Doc 673	tx	
1										
40CW	24-Feb-99	01:37	27	AA5TA	*	559	339	LARRY 1245	TX	
1										
40CW	24-Feb-99	01:39	28	W2XN	*	599	559	FRED 1728	FL	
1										
40CW	24-Feb-99	01:40	29	VE5RC	*	559	229	BRUCE 886	SK	
1										
40CW	24-Feb-99	01:41	30	N5LU	*	559	559	BILL 5W	OK	
1										
40CW	24-Feb-99	01:42	31	WJ7H	*	559	559	WAYNE 481	UT	
1										
40CW	24-Feb-99	01:43	32	KQ5U	*	559	559	TERRY 1603	TX	
0										
40CW	24-Feb-99	01:44	33	KC5T	*	559	559	BOB 1792	TX	
1										
40CW	24-Feb-99	01:45	34	W5HNS	*	559	449	HENRY 178	TX	
1										
40CW	24-Feb-99	01:47	35	N5JI	*	559	559	DICK 1054	TX	
1										
40CW	24-Feb-99	01:48	36	AI4CW		559	229	Don 1570 a1		
1										
40CW	24-99	01:51	37	N1TP	*	559	559	TOM 1317	FL	1
40CW	24-99	01:53	38	K7TQ	*	559	559	RANDY 102	ID	1
40CW	24-99	01:54	39	K5JHP	*	559	339	BILL 825	TX	0
40CW	24-99	01:56	40	K0EVZ	*	559	569	DOC 861	ND	1
40CW	24-99	01:59	41	N1TP	*	559	559	TOM 1317	FL	0
40CW	24-99	02:00	42	VE6BIR/7		559	579	DAVE 5W	BC	1
40CW	24-99	02:01	43	WE6W		559	579	ED 1068	CA	1
40CW	24-99	02:02	44	WA9PWP	*	559	449	PAUL 127	WI	1
40CW	24-99	02:03	45	K8CV	*	549	339	WALT 935	MI	1
40CW	24-99	02:06	46	K5LN	*	559	339	BILL 1794	TX	0
40CW	24-99	02:07	7	AC5II	*	559	569	DON 264	OK	1
40CW	24-99	02:08	48	KI0II	*	559	559	RON 928	CO	1
40CW	24-99	02:11	49	VE3JC		559	559	JOHN 744	ON	1
40CW	24-99	02:14	50	WA8RXI	*	559	569	RICK 1368	MI	1
1999 GeneQSOs VE7CQ										
Band	D	Time	QSO#	Call	worked	Sent	Rcvd	Name	Qth	Pts

40CW	24-99	02:17	51	WD8KQY	*	559	559	GARY 446	OH	1
40CW	24-99	02:18	52	N7CQR	*	559	559	DAN 502	OR	1
40CW	24-99	02:19	53	KC1FB	*	559	539	JIM 29	CT	1
40CW	24-99	02:20	54	K10J	*	559	559	OJ 732	TX	1
40CW	24-99	02:22	55	W0RSP		559	559	ADE 661	SD	1
40CW	24--99	02:23	6	AB5WX	*	559	339	Dave 1718	TX	1
40CW	24-99	02:24	57	W4VCT	*	559	339	PETE 1721	KY	1
40CW	24-99	02:25	58	KA5T	*	559	559	LARRY 89	TX	1
40CW	24-99	02:25	59	W0CH	*	559	559	DAVE 618	MO	1
40CW	24-99	02:27	60	VE2KN	*	559	559	KEN 103	QC	1
40CW	24-99	02:28	61	KF4KSM	*	559	339	MAC 704	FL	1
40CW	24-99	02:29	62	KS4L	*	549	439	RANDY 468	AL	1
40CW	24-99	02:32	63	K2SJB	*	559	339	DAVE	NY	1
40CW	24-99	02:33	64	VE5DC		559	579	JERRY 79	SK	1
40CW	24-99	02:35	65	WS8DF		559	339	ED 1440	MI	1
40CW	24-99	02:35	66	N9DD	*	559	559	TOM 32	IN	1
40CW	24-99	02:38	67	KK7GG		559	559	MIKE 1705	OR	1
40CW	24-99	02:39	68	W5SB	*	559	599	BILL 1279	TX	1
40CW	24-99	02:40	69	WS8D	*	559	599	MIKE 1188	MI	1
40CW	24-99	02:41	70	KK5WL	*	559	559	GARY 330	TX	1
40CW	24-99	02:42	71	WS4S	*	559	569	CONARD 993	TN	1
40CW	24-99	02:44	72	AE2T	*	549	339	AL 1664	NY	1
40CW	24-99	02:46	73	N3JK		539	569	JIM 2W	TN	1
40CW	24-99	02:47	74	VE3FUL		549	549	TED 5W	ON	1
40CW	24-99	02:49	75	W8SFF	*	549	559	STEVE 1288	MI	1
40CW	24-99	02:50	76	N0UR	*	559	559	JIM 799	MN	1
40CW	24-99	02:53	77	KC0EHH		559	579	SKiP 50W	CO	1
40CW	24-99	02:54	78	AB5WX	*	559	229	DAVE 1718	TX	0
40CW	24-99	02:56		AC6AN		559	559	ORI 3W	CA	1
40CW	24--99	02:57	80	VE6XT		559	559	JOHN 5W	AB	1
40CW	24-99	02:59	81	K5UP		559	559	GLEN 21	OK	1
40CW	24-99	03:00	82	AB7VI		559	449	VIC 5W	WA	1

Date: Tue, 23 Feb 1999 22:45:32 EST
From: N7YA@aol.com
To: qrp-l@lehigh.edu
Subject: [34018] Re: thumb - dah / index - dit -Reply
Message-ID: <59aab5a0.36d375dc@aol.com>
Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 2/23/99 10:32:37 AM Pacific Standard Time,
mstangelo@worldnet.att.net writes:

<< This is really impressive, but I'm curious...is it legal to send a CQ on
more than one frequency
at the same time?

>>

Sure it is! contest multi stations do it in every contest. as long as it is
a valid call and it is within the frequency allocation....its ok.

73...Adam, N7YA

Date: Tue, 23 Feb 1999 21:10:12 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: w1hue@amsat.org
Cc: qrp-l@lehigh.edu
Subject: [34019] Re: NorCal S38 "Thump" Revisited
Message-ID: <19990223.213500.-4173205.0.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Larry,

Yes, I meant to say 0.1 uF. My finger hiccupped and I got one too many
zeros in there! ;-)

0.1 uF is what I have in both of my 38S's. I just looked at them to be
sure.

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 23 Feb 1999 21:34:59 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: dle@san-jose.tt.slb.com
Cc: qrp-1@lehigh.edu
Subject: [34020] Re: My NC20 receiver is a little bit deaf!
Message-ID: <19990223.213500.-4173205.1.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

On Tue, 23 Feb 1999 14:36:55 -0800 Danh Le <dle@san-jose.tt.slb.com>
writes:

>Hi All,

>

>I completed my NC20 last weekend. Everything went together very
>well. One thing I noted right away is how quiet the rig is! I can
>barely detect the noise when connecting/disconnecting the
>antenna (???)

There should be a marked increase in background noise when an antenna is
connected. If not, then the LO injection to the mixer may be low. Check
the VFO output and the RX bandpass filters for proper toroid turns, etc.
Be sure the RF gain is at maximum when aligning TC3 and TC4. They should
peak sharply near the middle of their travel.

<SNIP>

>now, but not much! (Yes, I am on the correct sideband)

That's a good start.

>Today, I was comparing weak signals between the Kenwood TS850s
>and the NC20 sitting side by side. There were a lot of weak signals
>(s1-2) that the TS850s can pickup very well through a couple of CW
>filters, but the NC20 did not even detect them!!!

>

>Anyone else experience this?

Nope. Both NC20s I have can hear anything my TS-570D hears. A tool
touched to the top of R34, the 47 ohm resistor in series with the input
to Q7 should produce a lot of noise and/or signals. If not, start looking
for a broken mono cap or something else that is bad. If this tests good,
then the problem is between the IF amplifier and the RX front end, such
as the BPF or RF amp. Check the enameled wire and transformers especially
well. Beware of solder splashes or other construction debris.

>
>Here are a few questions I have for the NC20 Elmers:
>
>1. Should the noise raise a much higher (as with my Kenwood
>TS850s) when an antenna is connected to the NC20?

Yes, absolutely.

>
>2. Adjusting TC3 and TC4 did not seem to make much different.
>What is the correct way of adjusting these RF attenuator trim
>caps?

RF gain full clockwise. Antenna connected, or 50 ohm attenuator and
signal generator. AGC disabled. Be sure that TC2 also peaks. Alignment
can make or break any rig, so do it several times until you are confident
there is no further improvement, and you feel that all of the circuits
are behaving properly.

>
>3. What should I do to improve the receiver performance short of
>swapping out transistors?

Re-do the alignments and check the components and test voltages in the
manual to see if your readings are close. Only when all the trimmers are
peaking nicely, and you feel the sensitivity could use still use some
help should you be concerned about swapping out some transistors.

72 and good luck.

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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or call Juno at (800) 654-JUNO [654-5866]

Date: Tue, 23 Feb 1999 23:43:51 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-l@Lehigh.EDU>
Subject: [34021] Fox..N1TP comments
Message-ID: <3.0.32.19990223234348.006ea9b0@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Tom and gang,

Yes there was certainly a lot of QRM on the frequency! I am amazed that that someone would feel the need to call QRL any where near a fox hunt. It's good operating practice (and common courtesy) to listen-listen-listen before sending.

Paul was up and down here in the Bluegrass-sometimes ESP copy. The band opened out early here and was hearing the P and C beacons at 1800 EST on 7039. You and Doc (N.D) were both strong here along with the pesky texans and VEs. Altogether a pretty wild ride with the rapid QSB.

Paul did a great job under tough condx!

72+/-1 Pete W4VCT

Somewhere south of Nonesuch, Ky.

Date: Tue, 23 Feb 1999 23:07:04 -0600
From: "James A. Carmody" <carmodyjim@earthlink.net>
To: tdxs-list <tdxs-list@n5uh.tech.uh.edu>, qrp-l qrp-l <qrp-l@lehigh.edu>
Subject: [34022] 10 Mtr ops defeat cancer!
Message-ID: <36D388F7.240757AC@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

For those of you who are still naive or hooked enough to be smoking, even after all the clear evidence of cancer, etc., there is hope if you get the BIG C. It is:

<http://www.kalamark.com/batyah/faq.html>

Good luck and keep me informed.

Date: Tue, 23 Feb 1999 23:35:17 -0600
From: Jeff Johns <jeffj@scott.net>
To: qrp-l@Lehigh.EDU
Subject: [34023] Whiterook Paddles
Message-ID: <199902240535.XAA23150x@scott.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

I'm contemplating buying a set of Whiterook paddles. Does anyone care to make any comments either pro or con about these? I have the MK-22 key and really like it.

73 Jeff W4JEF

```
*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L# 1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Tue, 23 Feb 1999 22:22:46 -0800 (PST)
From: Ron Stark <ku7y@dri.edu>
To: QRP-L <qrp-l@Lehigh.EDU>
Subject: [34024] KU7Y Final Fox Log
Message-ID: <Pine.SOL.3.96.990223221850.16988G-100000@vortex.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Here is the final log.

Advice for people using logging software....when you are having trouble getting information out of the noise, put all your notes in the log right with that QS0.

Most of my errors were in mixing things up going from my very messy hand written notes to the log and getting names mixed between calls and etc!

Oh well, got it right now I think...

```
*****
19/02/99 100 1 K1MG 599 599 MIKE 614 CA
19/02/99 101 2 N1FN 599 559 MARSHAL1153 CO
19/02/99 101 3 NQ7X 599 559 FLOYD 343 AZ
19/02/99 102 4 N5TW 599 559 TOM 1474 TX
19/02/99 103 5 K0EVZ 599 579 DOC 861 ND
19/02/99 103 6 K5ZTY 599 559 BILL 473 TX
19/02/99 104 7 N6VZ 599 599 GARY 919 CA
19/02/99 104 8 AB5UA 599 559 CLIF 478 OK
19/02/99 105 9 N5LU 599 559 BILL 5W OK
19/02/99 105 10 VE7CQK 599 559 PAUL 20 BC
19/02/99 106 11 K5JHP 599 339 BILL 825 TX
19/02/99 108 12 AI4CW 599 449 DON 1670 AL
19/02/99 108 13 N4ROA 599 559 DAN 970 VA
19/02/99 108 14 K2VCO 599 599 VIC 725 CA
19/02/99 110 15 KF4KSM 599 559 MAC 704 FL
19/02/99 111 16 K5LN 599 559 BILL 1794 TX
```

19/02/99	112	17	AK7Y 599	559	GREG 1693	AZ	
19/02/99	112	18	K50I 599	559	TIM 73	NM	
19/02/99	113	19	W9UQB	599	559 MIKE 413	AZ	
19/02/99	113	20	KI7MN	599	579 BOB 271	AZ	
19/02/99	114	21	N7XJW	599	579 BERTIE	1259	AZ
19/02/99	115	22	NW7DX	599	599 BEN 1892	WA	
19/02/99	116	23	KA4BMK	599	559 JIM 5W	FL	
19/02/99	117	24	KK5LD	599	559 DAN 5W	TX	
19/02/99	117	25	WW7Y 599	599	STEVE 94	UT	
19/02/99	118	26	AB5WX	599	559 Dave 1718	TX	
19/02/99	120	27	W4VCT	599	559 PETE 1721	KY	
19/02/99	120	28	W5HNS	599	559 HENRY	178	TX
19/02/99	122	29	N0TU/M	599	579 Steve	911	CO
19/02/99	123	30	W5SB 599	599	BILL 1279	TX	
19/02/99	123	31	N1TP 599	559	TOM 1317	FL	
19/02/99	125	32	K4IMA	599	569 PETE 4W	KY	
19/02/99	126	33	AE4Y 599	559	KENT 1844	GA	
19/02/99	127	34	W5YR 599	559	GEO 1373	TX	
19/02/99	127	35	KQ5U 599	559	TERRY	1603	TX
19/02/99	129	36	W6SIY	599	579 KEITH	675	CA
19/02/99	130	37	N5JI 599	559	DICK 1054	TX	
19/02/99	131	38	KB7WW	599	599 ART 290	OR	
19/02/99	132	39	AB7TT	599	559 JOE 191	AZ	
19/02/99	133	40	WD8KQY	599	559 GARY 446	OH	
19/02/99	134	41	K5UP 599	559	GLEN 21	OK	
19/02/99	135	42	W0RSP	599	599 ADE 661	SD	
19/02/99	135	43	KC5T 599	579	BOB 1792	TX	
19/02/99	137	44	K5LN 599	559	BILL 1794	TX	
19/02/99	138	45	K4ZM 599	569	JIM 1116	AL	
19/02/99	139	46	WS4S 599	559	CONARD 993	TN	
19/02/99	140	47	W5JAY	599	599 JAY 1201	AR	
19/02/99	141	48	N7MFB	599	599 BILL 715	WA	
19/02/99	142	49	N0AR 599	559	SCOTT 1455	MN	
19/02/99	144	50	VE5RC	599	119 BRUCE	886	SK
19/02/99	144	51	WA9PWP	599	569 PAUL 127	WI	
19/02/99	145	52	AA5TA	599	559 LARRY	1245	TX
19/02/99	146	53	K8CV 599	559	WALT 935	MI	
19/02/99	148	54	VE6EWM	599	559 EARL 1076	AB	
19/02/99	148	55	WA8RXI	599	569 RICK 1368	MI	
19/02/99	150	56	N4XDW	599	559 JAY 1372	AL	
19/02/99	152	57	AB8DF	599	449 ED 1444	MI	
19/02/99	153	58	KA5T 599	559	LARRY 89	TX	
19/02/99	155	59	K3BOB	599	579 ARN 3W	PA	
19/02/99	157	60	NA1XX	599	339 MIKE 1588	MA	
19/02/99	158	61	VE2KN	599	449 KEN 103	QC	
19/02/99	201	62	K1QM 599	549	JOEL 337	MA	
19/02/99	201	63	N0EA 599	579	WAYNE	1058	MO
19/02/99	202	64	VE3JC	599	559 JOHN 744	ON	

19/02/99	204	65	W0CH 599	599	DAVE 618	MO
19/02/99	205	66	KA1DDB	599	599 MIKE 2W	MI
19/02/99	206	67	W0AV 599	589	GEO 1866	MO
19/02/99	207	68	KC1FB	599	559 JIM 29	CT
19/02/99	210	69	KB9II	599	559 JOHN	IL
19/02/99	212	70	KI0II	599	559 RON 928	CO
19/02/99	214	71	K5MQ/M	599	559 MARK 794	TX
19/02/99	215	72	N7CTJ	599	599 DICK 843	NV
19/02/99	216	73	N0UR 599	559	JIM 799	MN
19/02/99	218	74	KK5WL	599	559 GARY 330	TX
19/02/99	221	75	K4BYF	599	539 JACK 1782	FL
19/02/99	225	76	N8VAR	599	449 RON 263	OH
19/02/99	230	77	AE2T 599	449	AL 1664	NY
19/02/99	231	78	W2XN 599	339	FRED 1728	FL
19/02/99	233	79	AC5II	599	599 DON 264	OK
19/02/99	234	80	KS4L 599	579	RANDY 468	AL
19/02/99	235	81	W5TB 599	559	DOC 673	TX
19/02/99	237	82	WE6W 599	559	ED 1068	CA
19/02/99	237	83	AF5Z 599	579	BOB 984	TX
19/02/99	239	84	N4UY 599	559	JAKE 821	VA
19/02/99	241	85	K1TMW	599	559 AL 5W	CT
19/02/99	244	86	N4KZ 599	599	DAVE 1709	KY
19/02/99	246	87	W0JOE	599	339 JOE 5W	MO
19/02/99	249	88	K0EVZ	599	579 DOC 25mW	ND
19/02/99	251	89	W0JOE	599	339 JOE 5W	MO
19/02/99	254	90	KB9IUA	599	339 KEVIN 384	IL
19/02/99	300	91	N3WSI	599	559 PAUL 1835	PA

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
ku7y@sage.dri.edu.....Washoe Lake, Nevada.....
QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 24 Feb 1999 01:24:12 -0500 (EST)
 From: Bob Patten <n4bp@bc.seflin.org>
 To: Bob Reynolds <breynold@sigg.com>
 Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
 Subject: [34025] RE: thumb - dah / index - dit -Reply -Reply
 Message-ID: <Pine.3.89.9902240159.A25386-0100000@bc.seflin.org>
 MIME-Version: 1.0
 Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 23 Feb 1999, Bob Reynolds wrote:

>
> >>> but I'm curious...is it legal to send a CQ
> >>>on more that one frequency at the same
> >>>time?
>
> I am fairly sure it is not legal to put 2 or more
> signals on the air at the same time, except
> possibly for beacons and repeaters.
>
If I understand the question correctly, it definitely IS legal. In
contests, it's the multi-transmitter or multi-2 classes... I'm pretty
sure it's illegal to put two signals on at the same time on the same band
and mode, but I don't think that was the question...

73,

Bob Patten, N4BP

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Wed, 24 Feb 1999 01:44:04 -0500 (EST)
From: Bob Patten <n4bp@bc.seflin.org>
To: Jeff Gold <JGold@tntech.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34026] Re: Norcal paddle mod
Message-ID: <Pine.3.89.9902240142.C25386-01000000@bc.seflin.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 23 Feb 1999, Jeff Gold wrote:

>
> Anyone have or know where I can get the mod to the Norcal Paddles to have
> the paddles close together using the original kit? I remember printing it
> out, but lost it.

>
I still like my one minute, hardware free, mod. Just remove one of the
plexiglass paddles and mount it on the inside of the brass arm. Matches
the spacing on my Bencher exactly. Doesn't work for the purists where
appearance is more important than functionality. :-)

73,

, ' ' ' ,

Bob Patten, N4BP

(0 0)

Plantation, FL

-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org

Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>

Brass Pounder BBS: (954) 472-7715

Date: Tue, 23 Feb 1999 23:44:40 MST
From: "Jerry McCollom W0MC" <w0mc@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [34027] QRP on the road... my first experience!
Message-ID: <19990224064441.4597.qmail@hotmail.com>
Mime-Version: 1.0
Content-type: text/plain

Just thought I'd share my first-ever experience of operating QRP HF on the road.

I'm out in Hillsboro, OR on business for the next couple of days. I just got here tonight. For the first time ever, I brought some HF gear with me (NC40A, tuner, PS, wire dipole, etc. -- thought about taking my freshly built NC20, but then realize the band would be shot by the time I got around to doing anything).

Well, I strung my dipole across my second floor room (its a 3 floor building), got everything hooked up and powered up the NC40a. 40m was AWFUL, I presume because of my lousy antenna (only the driven leg was loosely strung across the room, the shield was curled up in a corner). I tuned around a bit and heard K1A0 calling CQ coming in fairly strong. I thought, what the heck, I'll give it a go. I replied and right away he came back! I got a 519!!! (My lowest sig report ever :-). Ron K1A0 is located in KY. It didn't last long, but we got a real QSO. Amazing what cruddy conditions, a lousy antenna, and 2 watts out of a superb rig can do!

Well, I'm too beat to try anymore tonight, but I'll try to get on tomorrow night after 8pm Pacific, so if you think of it, tune around the 7040 neighborhood and listen for a weak signal :-)

72,

de Jerry W0MC

QTH Fort Collins, CO

w0mc@hotmail.com

QRP-L #800

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Wed, 24 Feb 1999 00:10:45 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: Paul Erickson <paule@sfu.ca>, qrp-1@lehigh.edu
Subject: [34028] Re: Fox: VE7CQK prelim log
Message-ID: <199902240710.AAA01627@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

Hi, Paul--

>>Didn't do as well, as I would have liked, but hopefully
will do better next week<<

You did real good considering; condx couldn't have been much worse. And
somehow the QRM and QRN were easier to fight than a hundred other fox hunters.
Give me a good op on the other end and I'll take the bad propagation anytime!
[g]

Your signal was up and down like a yo-yo here in Denver, but it may interest
you to know you were peaking S8-9 at one point. And at times one letter would
be well above the noise and the next down below it.

I'm going to ask Paul Harden to arrange some appropriate solar phenomena for me
for Thursday (local) and maybe they'll hang on until next week.

73
Marshall Emm
N1FN/VK5FN
n1fn@MorseX.com
Morse Express
"Everything for the Morse Enthusiast"
<http://www.MorseX.com>
(303)752-3382
--

Date: Wed, 24 Feb 1999 11:25:26 -0800
From: dave.g@dja@psilink.co.uk (Dave Ackrill)
To: qrp-1@lehigh.edu
Subject: [34029] Re: Keyer Paddles, Dah-Dit or Dit-Dah?

Message-ID: <E10FcR5-0004ZU-00@relay1.mail.uk.psi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

This is an old chestnut. HI!

Personally, I have the Dah on the right hand paddle, but I key with my left hand, although I'm usually right handed. (Both my kids are lefthanded, my ex is right handed, so not sure where they inherited it from. Except that a couple of my cousins are left handed, so wonder if the 'handedness' is passed through the male or female genes?)

My advise would be that, like most things to do with manual dexterity, you should choose what feels right for you.

Are you using the keyer in mode A or B? it can make quite a difference!

Cheers de Dave (G0DJJA)

Date: Wed, 24 Feb 1999 11:25:28 -0800
From: dave.g0dja@psilink.co.uk (Dave Ackrill)
To: qrp-l@lehigh.edu
Subject: [34030] GQRP - Closure of gqrp-l
Message-ID: <E10FcR8-0004ZU-00@relay1.mail.uk.psi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Forwarding the following, as there have been requests for details of other QRP lists on here.

It seems that the GQRP-L reflector may close. :o(

I can understand the problems that running an active list must bring, but it will be a shame if the GQRP-L list does shut down.

For those who don't know the GQRP-L list, it's similar to QRP-L except that it doesn't have the same level of traffic. Which means that I can safely take all messages individually, rather than the digest version that I find I do **need** to use with this list. :o)

I know that there are several who, like me, take both lists.

Cheers de Dave (G0DJJA)

>

>Folks

>
>I haven't been able to read gqrp-1 for a few weeks due to personal problems,
>hence I have been unaware of recent activity.
>
>Unfortunately I still don't have any more spare time to dedicate to running
>mailing lists (which I've been doing completely free of charge for 3 years),
>and since it appears that gqrp-1 can't exist without careful management, I'm
>afraid it will have to close.
>
>I hope it has been a useful resource over the years.
>
>73 Peter G4MJS

Date: Wed, 24 Feb 1999 11:25:31 -0800
From: dave.g0dja@psilink.co.uk (Dave Ackrill)
To: qrp-1@lehigh.edu
Subject: [34031] Re: thumb - dah / index - dit
Message-ID: <E10FcRA-0004ZU-00@relay1.mail.uk.psi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>I am right handed and thumb is dah, and index finger is dit.

As per my other message, I key left handed, but have the dah on the paddle controlled by my thumb, so am I completely left handed or swapped left handed?

If I were completely left handed, would I have to swap the dah and dits over?

Confused? You will be....
(With appologies to 'Soap' - HI)

de Dave (G0DJJA)

Date: Wed, 24 Feb 1999 11:25:34 -0800
From: dave.g0dja@psilink.co.uk (Dave Ackrill)
To: qrp-1@lehigh.edu
Subject: [34032] Re: thumb - dah / index - dit -Reply
Message-ID: <E10FcRD-0004ZU-00@relay1.mail.uk.psi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

There are those who would give their right arms to be ambidextrous.

>I'm also a southpaw, use a bug with the left
>(thumb=dah) and use a keyer with the right
>(thumb=dits). Usually write with the free
>hand, altho the left is better.

Sorry, couldn't resist it. :o)

de Dave (G0DJJA)

Date: Wed, 24 Feb 1999 11:25:36 -0800
From: dave.g0dja@psilink.co.uk (Dave Ackrill)
To: qrp-l@lehigh.edu
Subject: [34033] It's QRP related - Honest
Message-ID: <E10FcRG-0004ZU-00@relay1.mail.uk.psi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Bear with me a bit please, I do get to QRP eventually. :o)

>This is really impressive, but I'm curious...is it legal to send a CQ on
more >that one frequency
>at the same time?

I wondered the same thing, until I thought about operating on 10GHz a few years ago. In those days (grief, sound old, don't I!) the 10GHz gear was simple wideband FM, using a voltage regulator feeding a Gunn Diode. This meant it transmitted all the time.

Usual MO was to set a tone, or CQ keyer, going on 10GHz and call out on another frequency for contacts (it's all changed with the advent of readily available narrowband gear now). So, you were effectively transmitting on two frequencies at the same time.

Anyway, since the Gunn Diode radiated about 5mW, some said it was no worse than leaving a LO on all of the time. For 'talkback', using 5 Watts of 144MHz and a small yagi used to cover most paths worked LOS. Now, with QRO narrowband rigs (all of 5 Watts in some cases!) people find it necessary to run up to 100 Watts and large yagi arrays on the talkback VHF frequencies, and some say that it's not worth the effort of the 2M gear, as they can call CQ on 10GHz and 24GHz and get direct replies now.

BTW - Many Microwave paths worked are now much further than LOS. In fact, I've heard reports of people working Scandinavia from home, with the gear on

the workbench, firing through a wall with open waveguide!

Amazing what QRP can do. HI!

Cheers de Dave (G0DJA)

Date: Tue, 23 Feb 99 13:05:12 PST
From: "Robert Roach" <KE4QOK@worldnet.att.net>
To: mitch96@pobox.com, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34034] Re: Powdercoating
Message-ID: <MAPI.Id.0016.004534514f4b20203030303630303036@MAPI.to.RFC822>
MIME-Version: 1.0
Content-Type: text/plain; charset="ISO-8859-1"; X-MAPIextension=".TXT"
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

You may want to check with your local powder coating company. If you are willing to accept the color that they are using at the time, the time and bother required to add in your small parts would be minimal so you might be able to get a good deal. It also helps if you are an employee of a company that uses their services. Pull out all the trump cards.

73
KE4QOK
Bob

> There is a company called Eastward, that makes a home powder coating =
kit
> that uses spray cans of powder coat (which they conveniently sell) and =
a
> toaster oven. Motorcycle Consumer News did a blurb about the kit and =
it
> was favorable. They dot take any commercial money so I believe it wasn't
t
> biased. url is www.eastwoodco.com
> later guys.....
> --
> mitch Ww4mL
> Hollywood, Fla.
>

Date: Wed, 24 Feb 1999 05:55:55 -0600
From: FaithD@mail01.dnr.state.wi.us
To: JGold@tntech.edu
Cc: qrp-1@lehigh.edu
Subject: [34035] Re: Norcal Paddles (spacing)
Message-ID: <54F85D7F6DE2D01184EF0000F8049535CCD867@MAIL04>
MIME-Version: 1.0
Content-Type: text/plain

What I did was to buy some red plexiglass stock from a local supplier and use a scroll saw to make somewhat larger paddles. To get the spacing where I wanted it, I also made a pair of 3/8" x 3/4" or so plexiglass rectangles (with a hole for the bolt), and carefully bonded (glued) them to the outside faces of new paddles. This gave the Bencher type spacing.

The size noted above is from memory; basically the little plexiglass tab was the same width as the brass where the tab was bolted on. The above also assumes that you have the original style paddles where the paddles were bolted to the outside of the brass stock.

The last runs of the Norcal paddle had narrow spacing (the paddle notch was placed on the inside of the brass stock). Another option appeared and that was to use one paddle from a wide spaced kit and one paddle from a narrow spaced kit (being careful to make sure you don't get two lefts or two rights). That should also give spacing close to the Bencher norm.

73 de N9WR

Date: Tue, 23 Feb 1999 11:22:53 -0500
From: "Edward A Kwik jr" <eakwikjr@hti.com>
To: wb3aal@talon.net
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34036] Re: FYI: DC Power Cables
Message-ID: <36D2D5DD.FC0FBA25@hti.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

So which on will fit my NC20?
Ed AB8DF

Ron Polityka wrote:

>
> Hello,
>
> I just thought I pass this information along to everyone
> on the list that is build any kind of rig that might be using
> a 2.1 mm or 2.5 mm jack for power. Mouser Electronics
> has the following pre-molded plug with cable attached.
>
> Mouser # Plug Size Wire
>
> 172-4101 2.1 mm 24 AWG
>
> 172-4201 2.5 mm 18 AWG
>
> 72 / 73 & Good DX
> Ron de WB3AAL
> wb3aal@talon.net
>
> vvv Eastern Pennsylvania QRP Club Web Page vvv
> http://www.kpsnet.com/wb3aal/Start_Page.htm
> Eastern Pennsylvania QRP#1
> Eastern Pennsylvania QRP Club Call---> N3EPA
>
> ARCI QRP # 5318 G-QRP # 3031
> KL7 QRP # 309 NJ-QRP # 179

Date: Wed, 24 Feb 1999 06:32:12 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: qrp-l@lehigh.edu
Subject: [34037] Re: thumb - dah / index - dit
Message-ID: <199902241329.GAA12296@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Geeez, I've been reading this thread (for about the third time or so), and,
listening to the FOX hunt and in QSO's, I can't tell who is doing what.

What difference does it make?

72,73

Bob Hightower KI7MN Chandler, AZ DM43BI

<http://www.extremezone.com/~ki7mn>

Date: Wed, 24 Feb 1999 06:39:23 -0700
From: "Steve/n0tu" <n0tu@webaccess.net>
To: <w0mc@hotmail.com>
Cc: "QRP-L" <QRP-L@lehigh.edu>
Subject: [34038] Re: QRP on the road... my first experience!
Message-ID: <009a01be5ffb\$45ec59e0\$93a8a3cc@S&P.www.webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Jerry,

My first hotel experience wasn't as lucky. I launched a hotel provided plastic lotion bottle on the end of a #28 long wire out the 11th story window down through a tree. Heard few signals mostly awful QRN. I had just finished my Rainbow tuner and not had time to test it before my trip. Sure enough I had miswired it(which remained undiscovered till later) So no matter how I tuned or shortened the long wire ...NO match! and no joy that nite. Next trip I had better luck and several QSOs. (Tested my setup before the trip! DUH!) It's amazing where you can go on 2w and a piece of wire!.....QRP puts the FUN back into HR !

TU & 72/73 ...Steve/n0tu-Monument,CO
<http://www.webaccess.net/~s&p/HRindex.htm>
-----Original Message-----
From: Jerry McCollom W0MC <w0mc@hotmail.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Tuesday, February 23, 1999 11:37 PM
Subject: QRP on the road... my first experience!

>Just thought I'd share my first-ever experience of operating QRP HF
on
>the road.
>
>I'm out in Hillsboro, OR on business for the next couple of days. I
>just got here tonight. For the first time ever, I brought some HF
gear
>with me (NC40A, tuner, PS, wire dipole, etc. -- thought about taking
my
>freshly built NC20, but then realize the band would be shot by the
time
>I got around to doing anything).
>

>Well, I strung my dipole across my second floor room (its a 3 floor
>building), got everything hooked up and powered up the NC40a. 40m
was
>AWFUL, I presume because of my lousy antenna (only the driven leg was
>loosly strung across the room, the shield was curled up in a corner).
I
>tuned around a bit and heard K1A0 calling CQ coming in fairly strong.
I
>thought, what the heck, I'll give it a go. I replied and right away
he
>came back! I got a 519!!! (My lowest sig report ever :-) Ron K1A0
is
>located in KY. It didn't last long, but we got a real QSO. Amazing
>what cruddy conditions, a lousy antenna, and 2 watts out of a superb
rig
>can do!
>
>Well, I'm too beat to try anymore tonight, but I'll try to get on
>tomorrow night after 8pm Pacific, so if you think of it, tune around
the
>7040 neighborhood and listen for a weak signal :-)
>
>72,
>de Jerry W0MC QTH Fort Collins, CO
>w0mc@hotmail.com QRP-L #800
>
>
> _____
>Get Your Private, Free Email at <http://www.hotmail.com>

Date: Wed, 24 Feb 99 07:49:11 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-l@lehigh.edu>
Subject: [34039] RE: thumb - dah / index - dit -Reply -Reply
Message-ID: <E10Fefc-0006S6-00@smtp.ticnet.com>

Gang,

It has got to be legal to put 2 or more signals on
at the same time. Otherwise there would be a lot
of contest stations off the air. :-)

Also, wouldn't field day become an illegal activity if this were true, i.e. same call on several bands etc. ??

I think the point is made?

FYI

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Wed, 24 Feb 1999 07:56:39 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: "Wilford D. Lindsey" <70511.3041@compuserve.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34040] Re: Wow!--FOX bagged using HB wire key :-)
Message-ID: <Pine.LNX.3.95.990224075330.3731D-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> Paul and Gang:

>

> Murphy showed up in force tonight. At the last minute the faithful
> electronic keyer decided to go on the fritz. Changed batterie quickly, no
> difference = when I turned the thing on, all it would do was key the
> transmitter. Needless to say, had to unplug things quickly or risk losing
> the tiny finals.

>

> So I ended up using one of those wire twist-ties to make the QSO. Tom N1TP
> has just commented on how slow the code was. Wow....it was probably 3
> words a minute and the worst code I have sent in probably 39 years. But
> Paul, my hero, you hung in there and deciphered it. Great ears, and great
> patience.

>

> BTW, thanks everyone else for standing by while I sure 'nuf muddled
> through. But despite the messy keying, it was immensely satisfying to bag
> Paul :-).

....this is REALLY interesting to me as I was thinking just yesterday,
recalling paddle problems I've had recently AND last night, what
alternatives we would have if we couldn't use a straight key, paddles, etc
to make the contact....I ended up with 2 wires and sending code with
them!...DEJA VU!!! for sure here folks!....HI HI....good going Doc!... 72

- Bruce(VE5RC+VE5QRP)

Date: Wed, 24 Feb 1999 06:07:30 -0800
From: Jay & Jackie <jayboy@psnw.com>
To: qrp-1@lehigh.EDU
Subject: [34041] RE: Norcal Paddle
Message-ID: <3.0.1.32.19990224060730.007b1540@mail.psnw.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I have an extra unbuilt one, but the first one was such fun that I'm saving this one to go with my K2 (if it ever comes!)...From the postings it looks like I could pay off the house if I put my Mercury up for sale!

Jay, W6JDB Madera, CA

Date: Wed, 24 Feb 1999 08:16:38 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Cc: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>
Subject: [34042] Re: Wow!--FOX bagged using HB wire key :-)
Message-ID: <Pine.LNX.3.95.990224081313.3731G-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

.....hmmmmmm.....do I see another interesting contest here folks!?!?!.....instead of sending with your left foot (QLF) we could have fun sending with your 2 wires (QTW)....HI HI.....hmmmmmm....could be fun eh?...hmmmmmm...let's see now...should the wires be soldered or not?...72
- Bruce(VE5RC+VE5QRP)

>this is REALLY interesting to me as I was thinking just yesterday,
> recalling paddle problems I've had recently AND last night, what
> alternatives we would have if we couldn't use a straight key, paddles, etc
> to make the contact....I ended up with 2 wires and sending code with
> them!...DEJA VU!!! for sure here folks!....HI HI....good going Doc!... 72
> - Bruce(VE5RC+VE5QRP)
>

Date: Wed, 24 Feb 1999 09:30:30 -0500

From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34043] code speed.. qrp related, i swear!
Message-ID: <36D40D06.6FDBB902@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

i was wondering how tolerant everyone would be of a slow code guy in all your activities.. i have found that my cw copy skills have taken a huge decline over the years, and i am working on it as we speak.. i seem to only be able to copy anything in the novice band..

here's why i ask...

when i build another transmitter, i need to know if i should stay away from the faster parts of the band, and just build one that workd the novice portion.. or should i jump in, and hope for the best, and hope i don't get jumped all over..

see! i told ya it was qrp related...

sergio
kb8qpt

--
peace,
sergio
sruiz@bright.net
<http://www.bright.net/~sruiz>

"quoting other people is really lame and unoriginal.." - sergio

Date: Wed, 24 Feb 1999 08:33:44 -0600
From: Jeff Johns <jeffj@scott.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34044] RE: Norcal Paddle
Message-ID: <199902241433.IAA04092x@scott.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

On Wed, 24 Feb 1999 06:07:30 -0800, Jay & Jackie <jayboy@psnw.com> wrote:

> I have an extra unbuilt one, but the first one was such fun that I'm saving
> this one to go with my K2 (if it ever comes!)...From the postings it looks
> like I could pay off the house if I put my Mercury up for sale!

We can't twist your arm to sell the kit.... could we <grin>? Are there any web sites that have a picture of the Mercury? I'd like to see what one looks like, especially since all the talk here on the list.

73 Jeff W4JEF

```
*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L# 1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Wed, 24 Feb 99 08:55:19 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-l@lehigh.edu>
Subject: [34045] Mercury Paddle
Message-ID: <E10Ffhd-00076J-00@smtp.ticnet.com>

Gang,

Since the discussion came up, I took my Mercury out of the safety deposit box, hired Brinks to escort me to the house, got it out of the box, took some pictures, and drove back to the bank. :-)

The pictures are on the web page shown in the signature, but this is a difficult object to photograph. No picture will ever show the beauty and care and fine machining that the late Steve Nurkiewicz, N2DAN/4, put into each one of these. I haven't finished putting legends on the photos and will do that aperiodically. It's not a full time job that I'm trying to do on the web page. I have a WBL and a March paddle (the March isn't shown in whole) showing the paddles and their height from the desk top. My preference is for the lower WBL design.

Also as a side note. When using an Iambic Paddle, the wrist

should not move one iota (that means no movement at all).
The bug people have to break themselves of that habit early
in the game or have paddles moving all over the table or desk.

Mine is serial #300 and there were 301 officially numbered
and the YLs got a different set of numbers of the form
of a numbering with a "Y", such as 45Y. I think that they
were started with the number 1 also.

Steve had a one page note with the paddle and hopefully
the previous owner(s) passed it along with the paddle, but
probably not. Here are some quotes:

DO NOT oil ball bearings - they are oiled for life.

DO NOT use abrasives on contact - they are sterling
silver/hardgold plated and then rhodium plated.

Clear plastic cover for this unit can be purchased from

George Chambers K0BEJ
302 S. Glendale Avenue
Coffeyville, KS 67337
(phone number)

The cost is \$18.00 shipped postage paid in the USA.

Of course, I don't know if George is still doing this
and if the cost has not risen over the years. I'll call
him and find out. If he is still doing it then I'll put
his phone number on the web page.

The original cost of the paddle was \$450 and a used
one is now in the neighborhood of \$2,000 if you can
find one. So the network police can get off their
high horses.....

Several points of order. There is no current patent(s)
on any key, bug, or paddle. So it is open season on
the manufacture thereof. But you won't see a rush to the
door on this one.

Anyone that is a master machinest and craftsman will tell
you that there is no way that they'd make one of these for
you for a cheaper price. It takes too much time, energy,
and care to mass produce these puppies. Rumor is that
Vibroplex is going to have one individual totally dedicated

fulltime to doing these. For the Mercury paddles, Steve test drove each one. Stan, W9WBL, does the same thing for the WBL paddles. That is just the way it is for the CW guys and girls. It is caring and it is taking the extra time to do it carefully.

I heard KR5L/4 on 30M this last two days using his but I couldn't catch him as my keyer locked up both times. So Jerry that was me if you heard me send a K and then go away. Working on the problem.....

FYI

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Wed, 24 Feb 1999 06:55:45 -0800
From: "Steve Miller" <kg7pv@hevanet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34046] Re: code speed.. qrp related, i swear!
Message-ID: <004701be6005\$c89eb5e0\$1d3ca3ce@kg7pv>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jump in. In 9 years as a ham I have only had two occasions where a "QRS pse" was refused. One very polite and one fairly rude. Over thousands of cw QSO's that is not bad. I say go for it. 73

Steve Miller kg7pv@hevanet.com
Portland,OR

Norcal #308, ARCI #9230, QRP-L # 109

Date: Wed, 24 Feb 1999 09:49:55 EST
From: SABorns@aol.com
To: qrp-l@lehigh.edu
Subject: [34047] CW misinformation in news

Message-ID: <46a68b4c.36d41193@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

How about this example of public misinformation

73, Steve K8IDN

> Updated: Tuesday, Feb. 23, 1999 at 12:20 CST
>
>
> Morse code dashes into oblivion
> By Liz Stevens
> Star-Telegram Staff Writer
> What hath technology wrought?
>
> The increasing obsolescence of Morse code, for one.
> On Feb. 1 the International Maritime Organization officially phased out
> dots and dashes as a method of sea-going communication, making way for a
> more sophisticated satellite system. The IMO, a United Nations agency, now
> requires all passenger and cargo ships over 300 tons to carry the new
> equipment.
>
> Say sayonara, SOS.
>
> It's been 150 years since American inventor Samuel Morse developed a way
> for people to "talk" to one another electronically through a system of
> long and short pulses. In 1844, Morse's first official message -- "What
> hath God wrought!" -- traveled the 40 miles from Washington, D.C., to
> Baltimore in an instant.
>
> Over land, the wired technology worked brilliantly: Three days after
> Western Union completed its transcontinental circuit in 1861, the Pony
> Express closed shop, notes Jim Adkins, president of the Morse Telegraph
> Club. The advent of telegraphy led to the creation of The Associated Press
> and Reuters news agencies and predated the Internet as a means of
> courtship.
>
> But communicating with ships on the high seas was impossible until
> wireless telegraphy came along in the 1890s, thanks to Guglielmo Marconi.
>
> Finally, ships could speak to each other, and to land, from a distance of
> hundreds of miles, a dramatic breakthrough that saved untold numbers of
> seagoers from watery graves -- including survivors of the Titanic, notes
> Roger Kohn, information director for the London-based International
> Maritime Organization.

>
> After the luxury liner hit an iceberg on April 14, 1912, Titanic radio
> officers used the shorthand distress call CQD -- as well as the simpler,
> new code SOS -- to capture the attention of the SS Carpathia. (Contrary to
> popular belief, SOS is not an abbreviation for "Save Our Souls" or
> anything else, but rather an easy combination of dots and dashes.) The
> Carpathia rescued 705 passengers.
>
> But Morse's system has its drawbacks. For one, radiotelegraphy has a
> limited range of 200 to 300 miles, Kohn says. It can be affected by the
> weather, and it requires trained telegraphers on both ends -- one to send
> the message and one to pick it up and translate it.
>
> For instance, had the radio operator of the Californian been on duty when
> the Titanic called for help, hundreds more might have been saved, Kohn
> says. The Californian was only six miles from the sinking ship; it took
> the Carpathia nearly five hours to reach the scene.
>
> Morse code's replacement at sea, the Global Maritime Distress and Safety
> System, uses satellite technology to pinpoint a ship's location and relay
> communications. And, unlike radio telegraphy, using the new system doesn't
> require years of training; sending a distress signal is a matter of
> pressing a button. In an emergency, an automatic beacon will transmit the
> vessel's location, Kohn explains.
>
> "It means the days when a ship could disappear without a trace really
> should come to an end," he says.
>

> Satellite technology has been available for more than 10 years, and the
> International Maritime Organization has been phasing it in since 1992.
> Still, the Feb. 1 deadline sent a ripple of melancholy through Morse
> circles, much as it did in 1997 when French coast guard radiotelegraphers
> tapped out their final, mournful message:
>
> "Calling all. This is our last cry before eternal silence."
>

Date: Wed, 24 Feb 1999 07:07:22 -0800 (PST)
From: Ron Stark <ku7y@dri.edu>
To: Bob Hightower <ki7mn@extremezone.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34048] Re: thumb - dah / index - dit
Message-ID: <Pine.SOL.3.96.990224070531.21944A-100000@vortex.dri.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 24 Feb 1999, Bob Hightower wrote:

> What difference does it make?

Hi Bob,

Well, if the dits are made with the thumb using the right hand, then they get faster as you tune up in freq and slower as you tune down.....

Geeeeesssh, I thought everyone knew that.... :-)

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

Date: Wed, 24 Feb 99 09:17:57 -0500
From: Chuck Adams <adams@ticnet.com>
To: qrp <qrp-l@lehigh.edu>
Subject: [34049] Mercury Paddle Dust Covers
Message-ID: <E10Fg3X-0007K1-00@smtp.ticnet.com>

Gang,

I called George and he is no longer in the business of doing the dust covers for the Mercury. He is 84 now and retired and his XYL was concerned about him operating machinery.
:-)

Nice fellow and fun to talk to and hear the stories of Steve.

So the discussion can start on getting PVC or Plexiglass tubing the right diameter to home brew the cover(s).....

FYI

--

Chuck Adams K5FO adams@ticnet.com CP-60
<http://www.ticnet.com/k5fo>

Date: Wed, 24 Feb 1999 09:26:06 -0600
From: "Ross S. Crossland" <rossgolf@flash.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34050] Butterfly Beam
Message-ID: <36D41A0E.6C5D@flash.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I hope this isn't a repeat of an old thread.

I would like to experiment with a beam, but am a little bit space challenged.

I love 40 meters, but a "regular" yagi would knock down things my xyl says we need.

The butterfly looks like a compromise.

Any experiences?

Thanks

Ross
W5NV

Date: Wed, 24 Feb 1999 08:29:50 -0700
From: "Steve/n0tu" <n0tu@webaccess.net>
To: "QRP-L" <QRP-L@lehigh.edu>
Subject: [34051] WOW! a "Solid"Paperless QSO
Message-ID: <00c001be600a\$892fc020\$93a8a3cc@S&P.www.webaccess.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I finished up a 20+wpm qso last nite and realized there was not a scrap of paper on my crowded desk anywhere to be seen. (I did log the vitals!) I amazed myself ...I head copied the whole thing and never thought about it for a secondyahoooo! I had a fun-enjoyable QSO and I wasn't really conscious of "trying to copy" ...I just did! I think I finally broke thru my glass ceiling! Or maybe just had a good

night?...cuz then there's days I can't seem to make sense out of 10wpm or what the XYL is talking about. My confidence plays a roll in this I'm sure of that. but we won't get into that here.

You have to realize I started back into HR activity about 2 yrs ago at copying 10-13wpm and it's been a long struggle. But a fun one a that! Mixed with building, learning, field operations, and always being able to find a new friend on 7040. I've found cw/m was my biggest booster to my recent breakthru. But I believe it's mileage that counts Get on the air! My long term goal is 40wpm someday before my key is silent. But for now it's TOO FUN just gettin on and using this stuff we cobble together and attach wires to!CQ CQ QRP

TU & 72/73 ...Steve/n0tu-Monument,CO
<http://www.webaccess.net/~s&p/HRindex.htm>

Date: Wed, 24 Feb 1999 07:38:56 -0800 (PST)
From: Jeff <fantbb@yahoo.com>
To: qrp qrp <qrp-1@lehigh.edu>
Subject: [34052] Re: Whiterook Paddles and a MK65S review
Message-ID: <19990224153856.9298.rocketmail@send103.yahoomail.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

---Jeff Johns <jeffj@scott.net> wrote:

>
> I'm contemplating buying a set of Whiterook paddles. Does anyone
care to
> make any comments either pro or con about these? I have the MK-22
key and
> really like it.

I just got the MK-65S 2 days ago and I really like it. It is a single lever keyer that uses tick super chip in it. The whole thing is about 2 inches square. It's made out of plastic except for the lever. To program it you push down a single button and wait for a "A" to be sent. After that you release it, wait a second and push the button down again. It will send a "I". Release again for second then push it down again. It will now send a "1" for memory one and if you want to program that memory release the button and input the message you want to send. If you want to program message "2" wait for the "2" to be sent and then do your message. After you input our message hit the button again and you are done. It will now send the message you programmed in.

To save your messages for future use you just leave the unit on as it's standby current is really low. The battery that use is a lithium 3 volt button. Susposed to last a long time.
For the unit being as small it is easy to operate. Has a rubber feet that do a good job of keeping it in one place. So it doesn't dance all around as you are using it.
I would reccomend it to any body who needs a cheap little keyer with memories!

72!

Jeff

==

Jeff Jones

AB6MB

NorCal QRP Club #65, QRP-L #1780

CW Forever!!!

Ghost Hunter

Owner of the Delta MudCats fantasy baseball team

Long live Manchester United and the Oakland A's!!!!!!

DO YOU YAHOO!?

Get your free @yahoo.com address at <http://mail.yahoo.com>

Date: Wed, 24 Feb 1999 07:54:50 -0800
From: "Mont Pierce" <montp@synacom.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34053] Keyer Dit-Dah or Dah-Dit summary
Message-ID: <012501be600e\$02db7ce0\$72855fcf@unkown2.synacom.com>
Mime-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thanks everyone for your comments. Here are the results I got:

13 said they use keyer with Dits on the thumb side

7 said they use keyer with Dahs on the thumb side

1 did not say which s/he used

1 sent me an ad for miniature paddles...

Everyone said to use whatever works best for you.

Most everyone that use Dits on thumb side learned this using a bug. There's a lot of OTs on this list. :) :)

Most everyone that use Dahs on thumb side say that the finger has more dexterity and easier control over the dits.

This is interesting because no doubt on the bug, you need the more control of the Dahs then the Dits. So it was natural to put the Dahs on the more dexterious digit.

Ok I've decided. I'm going with the Dahs on the thumb side. Got to have them Dits on the most dexterious digit so I can get control over them beasties.

But wait...what if I want to try using a bug someday?? Oh well, I'll just have to deal with that when the day comes. Maybe I'll try the bug with my other hand.

Thanks again everyone.

73,
km6wt

Date: Wed, 24 Feb 1999 10:00:18 -0600 (CST)
From: rspenc@creighton.edu
To: qrp-l@lehigh.edu
Subject: [34054] FS:Yaesu FT-757GX setup
Message-ID: <Pine.HPX.4.05.9902240953310.27506-100000@bluejay.creighton.edu>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

FS: Complete Yaesu FT-757GX station including the heavy duty power supply, speaker, antenna tuner and mike. Also include the remote antenna selector. General coverage receive, all ham bands 160-10m, all mode including 10m FM. Other than my old call engraved on the back, in mint like new condition. Boxes and manuals. Reason to sell: already have another complete setup, and need the \$\$\$ for qrp kits. Sold complete only. Only used about 4-5 hours since I moved around too much to use it. Email direct if interested or pass along this info if you know someone who wants a great complete setup. BTW-- can operate QRP CW (according to the manuals).

Rich, WK2A/0

rspenc@creighton.edu

Date: Wed, 24 Feb 1999 11:02:00 EST
From: Ed Loranger <we6w@juno.com>
To: sruiz@bright.net
Cc: qrp-1@Lehigh.EDU
Subject: [34055] Re: code speed.. qrp related, i swear!
Message-ID: <19990224.075530.4775.0.we6w@juno.com>

Sergio, your ham friends will QRS for you. We are all very interested in helping our fellow hams.

Besides, if you qso 1 hour a day for the next month, you will suddenly be up to 20 WPM! My best suggestion is to work a known friend every night. Barring that, you will probably find a good friend soon enuf. Lots of nice hams out there willing to sked with you. And the ones that hear you will probably be the most reliable for the long haul. I recommend 40 and 80 meters so you have someone closer in.

The water is fine so jump on in.

-Ed

72, Ed WE6W, AR Millennium QSO's=467/2000
<http://www.qsl.net/we6w> Radio, everyday in Santa Rosa, CA
QRP-L#1068 AR#112 QRP-Z#106 ARCI:9397 Norcal#2227 QAA#006

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 24 Feb 1999 08:01:41 -0800
From: "Mont Pierce" <montp@synacom.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34056] Wanted: NC20 kit
Message-ID: <014701be600e\$f7f834c0\$72855fcf@unkown2.synacom.com>
Mime-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Anymore unbuilt NC20 kits around?

I'd sure like to buy one as a gift for a friend of mine.

tnx,
km6wt

Date: Wed, 24 Feb 1999 11:10:04 EST
From: w2bj@juno.com
To: PUNISHER3@aol.com
Cc: qrp-1@Lehigh.EDU
Subject: [34057] Re: I DID IT!! I PASSED MY EXTRA!!
Message-ID: <19990224.102413.8543.0.w2bj@juno.com>

Hi Ben,
Great job. Congratulation.
73,
Barry, W2BJ
On Sat, 20 Feb 1999 23:04:30 EST PUNISHER3@aol.com writes:
>Hey all. I just can't keep it to myself. Today, i passed my extra
>class
>theory (i passed the code 4 moths ago) and so now i am TRULY an
>extra!! now
>i have every band, every freq!! i'm so happy. The weird thing
>is...i
>haven't even had my license for a year yet....i think its been about
>10 months
>:) I think it might have something to do with my age. I am 14 years
>old.
>
>73/72 es i hope to hear you guys in the EXTRA portion of the band!!
>Ben
>NW7DX /AE
>

Date: Wed, 24 Feb 1999 11:15:25 -0500
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34058] thanks!
Message-ID: <36D4259D.7A0BCD93@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

thanks for all the help and encouragement from everyone..

i have yet another question..

i saw that the rainbow tuner is now being discontinued.. does anyone know of any other kit that would do the same thing? i would like to be able to run my transmitter with a random wire, as my apartment has an attic, but not much real estate to deal with outside..

i think that the rainbow tuner looks like a really neat kit...

--
peace,
sergio
sruiz@bright.net
<http://www.bright.net/~sruiz>

"quoting other people is really lame and unoriginal.." - sergio

Date: Wed, 24 Feb 1999 08:20:17 PST
From: "Christopher Brewster" <brewsq@excite.com>
To: qrp-l@Lehigh.EDU
Subject: [34059] Code Instr: switching horses?
Message-ID: <919873217.19360.54@excite.com>
MIME-Version: 1.0
Content-Type: text/plain

My code is at about 7.5 WPM right now, judging by how I do with the W1AW practice. I suspect I need to use somebody's "method" to get farther. I just read Wayne Green's blurb claiming that his tapes make use of how the brain works (!). I've seen interesting claims about other methods. But, as in music instruction, I'm wondering if I should have used these methods from the start, for them to work. (What I used was ARRL's extremely uninteresting tape method.) So I need to know, not just what's a good method, but what's something that would work for starting at an intermediate level.

[Note: I know I need to get on the air and use code, too, but I don't have my radio yet. But it's ordered!]

Christopher Brewster, kc evq
brewsq@excite.com 612/475-0477

Plymouth, Minnesota

Get your free, private email at <http://mail.excite.com/>

Date: Wed, 24 Feb 1999 10:24:26 -0600
From: "michael" <michaelbstjames@email.msn.com>
To: <carmodyjim@earthlink.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34060] Re: 10 Mtr ops defeat cancer!
Message-ID: <006901be6012\$26ddcae0\$eab02499@default>

Back in the 70's I discovered I too could make a florescent bulb light up with just a few watts on channel 1 - 23. If I knew then that I could sell the idea for \$2000, just think how rich I might be today. Forgive my sarcasm but as someone too familiar with "the big C", I find this kind of quackery really offensive. Are there alternative therapies that work? I'm sure there are but this isn't one of them and this isn't the right venue to promote it.

Mike n wdm ... minnesota

-----Original Message-----

From: James A. Carmody <carmodyjim@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: Tuesday, February 23, 1999 11:27 PM
Subject: 10 Mtr ops defeat cancer!

>For those of you who are still naive or hooked enough to be smoking,
>even after all the clear evidence of cancer, etc., there is hope if you
>get the BIG C. It is:
><http://www.kalamark.com/batyah/faq.html>
>
>Good luck and keep me informed.
>

Date: Wed, 24 Feb 1999 09:49:49 -0700
From: Roy <marion@montana.com>
To: <qrp-1@Lehigh.EDU>

Subject: [34061] Norcal Paddles Spacing
Message-ID: <199902241652.JAA16483@mail.montana.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I just cut the brass with a jewelers saw to a 1\16th inch tab for the paddle to attach to. Measured and cut the mounting screws. Looks and works great. Its a slight bit closer in spacing than the narrow spaced kit. I also replaced the contacts with silver plated copper relay contacts. Soldered them on. Did the one wide kit I had and two others for local guys. I also saved one kit and have painted it to match my K2. It will be interesting to see the Vibroplex version when it is released to see what(if any) improvements they have made. 72/73 Roy AB7CE, MT

Date: Wed, 24 Feb 1999 09:52:29 -0700
From: The Wheelers <rains@digisys.net>
To: qrp-1@lehigh.edu
Subject: [34062] Medical Electronics
Message-ID: <36D42E4D.EC392027@digisys.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Medical electronics are good in more ways than one. My son-in-law is employed by the local hospital, and during a recent store room cleaning project he volunteered me to haul the junk to the landfill.

The junk included:

- 1 200a 10v three phase power supply
- 8 baby breathing monitors 10"X6"X2.5", with BNC connector and 1ma meter
- 3 Hewlett Packard 78354A Heart Monitors
- 3 Tektronix 414 Heart Monitors
- 1 Tektronix Monitor Mobile Cart

Plus lots of other instruments with good boxes and many junk box stuffers.

Two of the breathing monitors are in the process of becoming a Db Meter, and a QRP Watt Meter.

The heart monitors would be ideal for the heart of a Poor Man's Spectrum Analyzer, If and when I can figure out how to access the scan signals,

and stuff my monitor signal into their display. An added incentive is that the Hewlett Packard units have a couple kilo of digital storage memory.

Make friends with your local hospital technician, good things just might come your way.

Vern, N7SPK

Date: Wed, 24 Feb 1999 09:09:56 -0800
From: "Bill Tyner" <styner@budget.net>
To: <rattray@gpfn.sk.ca>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34063] Re: Wow!--FOX bagged using HB wire key :-)
Message-ID: <199902241658.IAA30973@chatlink.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> From: Bruce Rattray
> > So I ended up using one of those wire twist-ties to make the QSO. Tom N1TP
> > has just commented on how slow the code was. Wow....it was probably 3
> > words a minute and the worst code I have sent in probably 39 years.
But
> > Paul, my hero, you hung in there and deciphered it. Great ears, and
great
> > patience.

So I hear on the "nightly news" yesterday that some people got trapped in a church. One of them knew code and they sent SOS by using the bell in the tower, pulled on the rope and everything. Someone copied it FB and got them out...Hmmm, I wonder what the code speed is using a bell tower "key"?
Bill (wx7u)

Date: Wed, 24 Feb 1999 12:36:02 EST
From: Robspark@aol.com
To: qrp-1@lehigh.edu
Subject: [34064] AR-QRP 40 m Net Wednesday Night
Message-ID: <a15518da.36d43882@aol.com>
Mime-Version: 1.0

Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

AR-QRP 40 m Net Wednesday Night

The AR-QRP 40 m net is tonight, Wednesday, at 0130Z at 7.042 MHz. Bob, AB5ZD is NCS and will be calling "QST AR QRP NET de AB5ZD PSE QNI". At that time, please send a letter (any letter - your choice - but not "e!"). When I return your letter, please then send your full call. When I copy it, I will return your call and AS (stand by) while more call in. This procedure should eliminate confusion and speed up the check in process. If you don't think I can hear you, please send your full call. When I have the list, I will start at the top and go down the list for reports and comments. If you are trying a new rig or antenna, tell us about it! Try to keep it short, though, especially if we have a long list! This is a fun, informal net. It is a low hassle way to learn how to check into a net, and you don't need to be a member of the AR-QRP Club to check in.

72,

Bob AB5ZD

Date: Wed, 24 Feb 1999 18:39:13 +0100
From: "David Reid" <dareid@Synopsys.COM>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [34065] NorCal Pizza Night - Thanks
Message-ID: <199902241739.SAA20782@goofy.gr05.synopsys.com>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

Hi all,

Well I was very pleased to meet so many of you at the NorCal
Pizza Evening,

I got my grubby little hands on a K2 for the first time, and met Eric
and lots of others who came along to say hello to a foreigner.

I really enjoyed the evening.... and hope that when I return to
'sunny' California on my next trip - that I can meet all of you guys
again.

A great thanks to Andreas , N6NU for driving me to the venue (and

back again) and for showing me his Screwdriver antenna in operation.

OK, well I look forward to the next time.
You gotta love this group

Dave

D.Reid PA3HBB / G0BZF
Leenderweg 46
5591 JE Heeze
The Netherlands
tel: +31 40 2260388

Date: Wed, 24 Feb 1999 09:52:10 -0800
From: Allan G Taylor <k7gt@arrl.net>
To: qrp-l@lehigh.edu
Subject: [34066] Where to buy magnifier for NC20 assembly
Message-ID: <36D43C4A.6329@arrl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I successfully inventoried the parts for the NC20, labeling them appropriately. But I know a final check before they drop in and a check of the traces afterwards will require some help. Can someone from the SFBay area suggest a place to buy a reasonable quality lighted magnifier? Pleasanton/Livermore would be best, but anywhere in the Bay area would suffice. Fry's? Model/make?

Thanks in advance!

--

```

                                     |
                                   /|
                                 /  |
                               /Z  |\
Allan Taylor, PE  K7GT           | /Z  |\
    k7gt@arrl.net           /| /599| \   QRP-L 1016 FISTS 3222
operating nr SF/Oakland CA  /_||/____|__\  ARS 228    10X 69929
..."QRP, QRO, or barefoot..."... [\-----/  DXCC 8171/CW 1395/40m
~~~~~
```

Date: Wed, 24 Feb 1999 13:12:59 -0500
From: "Fishman, Clark" <cfishman@pica.army.mil>
To: "'qrp-1@lehigh.edu'" <qrp-1@lehigh.edu>
Subject: [34067] October Ski
Message-ID: <53EB67411602D211846900A0C9C7647A0323BEB3@mail3.pica.army.mil>
MIME-Version: 1.0
Content-Type: text/plain

A little off the topic...but for many of use....damn interesting
the movie October Ski about 4 kids that build rockets right after Sputnik
went up

it's a winner

WA2UNN

Date: Wed, 24 Feb 1999 12:57:24 -0500
From: Scott Howell <whowell@hq.nasa.gov>
To: qrp-1@lehigh.edu
Subject: [34068] please excuse, but info on happy99 VIRUS
Message-ID: <3.0.5.32.19990224125724.00826dd0@mail.hq.nasa.gov>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

SOMEONE PLACED A MESSAGE ON HERE ABOUT HOW TO RID YOURSELF OF THE VIRUS. i
KNOW IT WAS TO DO WITH DELETING A FILE IN THE WINDOWS SYSTEM DIRECTORY AND
REPLACING IT WITH A RENAMED FILE.
COULD SOMEONE PLEASE SEND THAT INFO TO ME DIRECTLY? i DO NOT HAVE THE
VIRUS, BUT FOLKS IN MY OFFICE ARE INFECTING EACHOTHER LIKE YOU WOULDN'T
BELIEVE.
i KNOW ITS NOT QRP RELATED, BUT PLEASE HELP IF YOU COULD.

TNX ES 72/73 DE sCOTT/N3BYY
fISTS #5030

Date: Wed, 24 Feb 1999 10:16:50 -0800
From: Danh Le <dle@san-jose.tt.slb.com>
To: qrp-1@lehigh.edu
Subject: [34069] Re: My NC20 receiver is a little bit deaf! Problem solved!
Message-ID: <199902241816.KAA29108@iris.san-jose.tt.slb.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I posted a question about the poor performance of my new NC20 receiver. There were a number of people sending me emails with suggestions. There were also quite a few people with the same problem who wanted to find out a fix . Thanks to Bob, W3CD, I was able to adjust the RX bandpass filters correctly last night. The NC20 receiver is now working correctly - It can hear anything my TS-850 can hear now.

Here is what I did to get the RX bandpass filter trim caps adjusted:

- The RF gain pot is turned fully clockwise (looking at it from the rear of the NC20).
- The scope probe is hooked to the loop on top of R22.
- Using an MFJ-259 as a "poor man" signal generator for 20m connecting directly into the antenna connection of the NC20. I tuned the NC20 receiver to the frequency the MFJ-259 is on.
- Adjust the trim-cap TC2, TC3, TC4 for maximum signal seen on the scope.

I would like to thank every one for the help.

72 / 73 de Dan, ke6d

=====
Danh Le, KE6D, Milpitas CA ke6d@w6yx.ampr.org

Date: Wed, 24 Feb 1999 10:34:33 -0800
From: "Mont Pierce" <montp@synacom.com>
To: <adams@ticnet.com>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34070] Re: Mercury Paddle
Message-ID: <01d301be6024\$5323d920\$72855fcf@unkown2.synacom.com>
Mime-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Do you think there might be a market for reproductions of this gem?

My father-in-law is a retired machinist with no income. I'd love to have some kind of project I could work with him on and he could make a few bucks.

If so, would someone be willing to rent me their Mercury Paddles for

a few months?

Thanks,
Mont
km6wt

-----Original Message-----

From: Chuck Adams <adams@ticnet.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Date: February 24, 1999 9:48 AM
Subject: Mercury Paddle

>
>Gang,
>
>Since the discussion came up, I took my Mercury out
>of the safety deposit box, hired Brinks to escort me to
>the house, got it out of the box, took some pictures,
>and drove back to the bank. :-)
>
>The pictures are on the web page shown in the
>signature, but this is a difficult object to photograph.
>No picture will ever show the beauty and care and fine
>machining that the late Steve Nurkiewicz, N2DAN/4, put into
>each one of these. I haven't finished putting legends
>on the photos and will do that aperiodically. It's
>not a full time job that I'm trying to do on the web
>page. I have a WBL and a March paddle (the March isn't
>shown in whole) showing the paddles and their height
>from the desk top. My preference is for the lower WBL
>design.
>
>Also as a side note. When using an Iambic Paddle, the wrist
>should not move one iota (that means no movement at all).
>The bug people have to break themselves of that habit early
>in the game or have paddles moving all over the table or desk.
>
>Mine is serial #300 and there were 301 officially numbered
>and the YLs got a different set of numbers of the form
>of a numbering with a "Y", such as 45Y. I think that they
>were started with the number 1 also.
>
>Steve had a one page note with the paddle and hopefully
>the previous owner(s) passed it along with the paddle, but
>probably not. Here are some quotes:
>
>DO NOT oil ball bearings - they are oiled for life.

>
>DO NOT use abrasives on contact - they are sterling
>silver/hardgold plated and then rhodium plated.
>
>Clear plastic cover for this unit can be purchased from
>
>George Chambers K0BEJ
>302 S. Glendale Avenue
>Coffeyville, KS 67337
>(phone number)
>
>The cost is \$18.00 shipped postage paid in the USA.
>
>
>Of course, I don't know if George is still doing this
>and if the cost has not risen over the years. I'll call
>him and find out. If he is still doing it then I'll put
>his phone number on the web page.
>
>The original cost of the paddle was \$450 and a used
>one is now in the neighborhood of \$2,000 if you can
>find one. So the network police can get off their
>high horses.....
>
>Several points of order. There is no current patent(s)
>on any key, bug, or paddle. So it is open season on
>the manufacture thereof. But you won't see a rush to the
>door on this one.
>
>Anyone that is a master machinest and craftsman will tell
>you that there is no way that they'd make one of these for
>you for a cheaper price. It takes too much time, energy,
>and care to mass produce these puppies. Rumor is that
>Vibroplex is going to have one individual totally dedicated
>fulltime to doing these. For the Mercury paddles, Steve
>test drove each one. Stan, W9WBL, does the same thing for
>the WBL paddles. That is just the way it is for the CW
>guys and girls. It is caring and it is taking the extra
>time to do it carefully.
>
>I heard KR5L/4 on 30M this last two days using his but
>I couldn't catch him as my keyer locked up both times.
>So Jerry that was me if you heard me send a K and then
>go away. Working on the problem.....
>
>FYI
>
>

>--
>Chuck Adams K5FO adams@ticnet.com CP-60
><http://www.ticnet.com/k5fo>
>

Date: Wed, 24 Feb 1999 10:41:37 PST
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: qrp-l@lehigh.edu
Subject: [34071] Hide and Seek on 20 Meters
Message-ID: <19990224184138.28947.qmail@hotmail.com>
Mime-Version: 1.0
Content-type: text/plain

This weekend I was changing the oil in my car with my young son. To keep us company I tuned to 20 meters to hear some CW traffic. I don't know code (yet, anyway) but I have learned to recognize the ubiquitous "deedideedit deedeedidee". I explained to my son that these sounds were people talking to each other. He would buy that at first. I told him that the "deedideedit deedeedidee" meant someone was trying to find someone else to talk with. He understood this as a sort of hide and seek and wanted me to make the "deedideedit deedeedidee" and go look for him.

What is the recommended way to learn code, anyway? For "CQ" I just imagined the sound in my head and then listened to hear it on the radio. It is probably the most used phrase and easiest to find. Anyway, I can recognize it at just about any speed that I have heard (although some people seem to slop a lot of dits into their keying). I am thinking that if I could learn all the characters this way it would be the fastest method.

Regards,

Brad

Get Your Private, Free Email at <http://www.hotmail.com>

Date: Wed, 24 Feb 1999 13:43:28 -0500
From: Peter Rabinowitz <kc2dpt@yahoo.com>
To: QRP-L@Lehigh.EDU
Subject: [34072] Pixie2
Message-ID: <36D44850.2B4501C8@yahoo.com>
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I was trying to go back through the archives, but it seems I can only do this one day at a time and then search through all of that day's mail. This will take forever, so forgive me if this question gets asked alot.

I just put together a Pixie2. I think the transmitter is working OK, cause I hit the key and get a beep on my receiver. But I think the receiver is not working cause all I get is this steady and very loud noise.

If someone can help me (off this list, of course) or can direct me to some troubleshooting tips or what my voltage readings should be at different points in the circuit, I would be grateful.

Date: Wed, 24 Feb 1999 14:03:53 -0500
From: Wayne A Smith <k8ff@juno.com>
To: qrp-l@lehigh.edu
Subject: [34073] Re: Norcal paddle
Message-ID: <19990224.140430.7246.3.k8ff@juno.com>

Hi Mark, Thanks for your interest in the NORCAL/K8FF paddle. I suggest you contact Vibroplex and have them put you on the waiting list for their improved version due out this spring. I think you will not be disappointed.
Regards, Wayne K8FF

On Tue, 23 Feb 1999 20:31:08 -0600 "Mark Hogan" <mhogan@email.msn.com> writes:

>Anyone have a Paddle kit that they did not put together yet, that
>wants to
>part with it?
>Just a shot...

>

>Mark Hogan

>N50BC

>G-QRP 4972 QRP-L 1887 AR QRP 246

>

>HW-8/SPEED-X BUG FT-847/Vibro Keyer

>

> bet ya didn't know a bug could go so slow!

>-----Original Message-----

>From: Jeff Gold <JGold@tntech.edu>

>To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
>Date: Tuesday, February 23, 1999 4:07 PM
>Subject: Norcal paddle mod
>
>
>>Anyone have or know where I can get the mod to the Norcal Paddles to
>have
>>the paddles close together using the original kit? I remember
>printing it
>>out, but lost it.
>>
>>72
>>Jeff, AC4HF
>>
>
>
>
>
>

You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 24 Feb 1999 14:03:04 -0500
From: "Richard Brummer" <obvious@bestweb.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.edu>, <brewsq@excite.com>
Subject: [34074] Re: Code Instr: switching horses?
Message-ID: <006001be6028\$4fc93fa0\$a505b3d8@default>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Christopher,

Good job to get where you've gotten so far.

Personal opinion -- I would stay with the W1AW code practice and not switch to anyone's method. If you are at about 7.5 WPM now, keep working at that speed, and copy "ahead" at 10 and 13 WPM. You might not copy much at the higher speeds, but keep working at it that way. Pretty soon, you'll find yourself proficient at 10 WPM. Then work your way up the ladder, copying at 13 and 15 WPM. You will find that it won't take all that long to build up your speed.

Copy in short sittings, so it doesn't seem like work to you and stops being enjoyable. Set aside some time to do it EVERY day, maybe a little in the morning and a little in the evening. I found that on the air practice and W1AW is the way to go -- tapes are subject to memorization if you work with them for a while. Memorization does you no good at all.

Don't forget to do a little work on your sending. Just open a book or a newspaper and send a couple of paragraphs. After all, you want to develop a nice "fist" also.

Good luck,

73,
Dick K2REB

Date: Wed, 24 Feb 1999 13:11:21 -0600
From: "Chris Cieslak" <ccieslak@law.uiuc.edu>
To: <sruiz@bright.net>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34075] Re: thanks!
Message-ID: <002301be6029\$776b5100\$6c1115ac@classifiedventures.com>

Dan's small parts and kits has some antenna tuning kits.

<http://www.fix.net/~jparker/dans.html>

usual disclaimers, &c. &c.

72/73, chris aa9hd

----- Original Message -----
From: sergio <sruiz@bright.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Wednesday, February 24, 1999 10:15 AM
Subject: thanks!

>thanks for all the help and encouragement from everyone..

>

>i have yet another question..

>

>i saw that the rainbow tuner is now being discontinued.. does anyone
>know of any other kit that would do the same thing? i would like to be
>able to run my transmitter with a random wire, as my apartment has an

>attic, but not much real estate to deal with outside..
>
>i think that the rainbow tuner looks like a really neat kit...
>
>--
>peace,
>sergio
>sruiz@bright.net
><http://www.bright.net/~sruiz>
>
>"quoting other people is really lame and unoriginal.." - sergio
>
>

Date: Wed, 24 Feb 1999 09:55:54 -0800
From: "Dana H. Myers" <Dana.Myers@West.Sun.COM>
To: SABorns@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34076] Re: CW misinformation in news
Message-ID: <36D43D2A.90F4584E@West.Sun.Com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Steve,

Could you please point out the specific item(s) you believe to be in error?

Dana K6JQ
Dana@Source.Net

SABorns@aol.com wrote:

>
> How about this example of public misinformation
>
> 73, Steve K8IDN
>
> > Updated: Tuesday, Feb. 23, 1999 at 12:20 CST
> >
> >

> > Morse code dashes into oblivion
> > By Liz Stevens
> > Star-Telegram Staff Writer
> > What hath technology wrought?
> >
> > The increasing obsolescence of Morse code, for one.
> > On Feb. 1 the International Maritime Organization officially phased out
> > dots and dashes as a method of sea-going communication, making way for a
> > more sophisticated satellite system. The IMO, a United Nations agency, now
> > requires all passenger and cargo ships over 300 tons to carry the new
> > equipment.
> >
> > Say sayonara, SOS.
> >
> > It's been 150 years since American inventor Samuel Morse developed a way
> > for people to "talk" to one another electronically through a system of
> > long and short pulses. In 1844, Morse's first official message -- "What
> > hath God wrought!" -- traveled the 40 miles from Washington, D.C., to
> > Baltimore in an instant.
> >
> > Over land, the wired technology worked brilliantly: Three days after
> > Western Union completed its transcontinental circuit in 1861, the Pony
> > Express closed shop, notes Jim Adkins, president of the Morse Telegraph
> > Club. The advent of telegraphy led to the creation of The Associated Press
> > and Reuters news agencies and predated the Internet as a means of
> > courtship.
> >
> > But communicating with ships on the high seas was impossible until
> > wireless telegraphy came along in the 1890s, thanks to Guglielmo Marconi.
> >
> > Finally, ships could speak to each other, and to land, from a distance of
> > hundreds of miles, a dramatic breakthrough that saved untold numbers of
> > seagoers from watery graves -- including survivors of the Titanic, notes
> > Roger Kohn, information director for the London-based International
> > Maritime Organization.
> >
> > After the luxury liner hit an iceberg on April 14, 1912, Titanic radio
> > officers used the shorthand distress call CQD -- as well as the simpler,
> > new code SOS -- to capture the attention of the SS Carpathia. (Contrary to
> > popular belief, SOS is not an abbreviation for "Save Our Souls" or
> > anything else, but rather an easy combination of dots and dashes.) The
> > Carpathia rescued 705 passengers.
> >
> > But Morse's system has its drawbacks. For one, radiotelegraphy has a
> > limited range of 200 to 300 miles, Kohn says. It can be affected by the
> > weather, and it requires trained telegraphers on both ends -- one to send
> > the message and one to pick it up and translate it.
> >

> > For instance, had the radio operator of the Californian been on duty when
> > the Titanic called for help, hundreds more might have been saved, Kohn
> > says. The Californian was only six miles from the sinking ship; it took
> > the Carpathia nearly five hours to reach the scene.
> >
> > Morse code's replacement at sea, the Global Maritime Distress and Safety
> > System, uses satellite technology to pinpoint a ship's location and relay
> > communications. And, unlike radio telegraphy, using the new system doesn't
> > require years of training; sending a distress signal is a matter of
> > pressing a button. In an emergency, an automatic beacon will transmit the
> > vessel's location, Kohn explains.
> >
> > "It means the days when a ship could disappear without a trace really
> > should come to an end," he says.
> >
>
> > Satellite technology has been available for more than 10 years, and the
> > International Maritime Organization has been phasing it in since 1992.
> > Still, the Feb. 1 deadline sent a ripple of melancholy through Morse
> > circles, much as it did in 1997 when French coast guard radiotelegraphers
> > tapped out their final, mournful message:
> >
> > "Calling all. This is our last cry before eternal silence."
> >

--

* Dana H. Myers	K6JQ, DoD#: j	Views expressed here are mine and should *
* (310) 348-6043		not be interpreted or represented as *
* Dana.Myers@West.Sun.Com		those of Sun Microsystems, Inc. *

Date: Wed, 24 Feb 1999 14:06:56 EST
From: SABorns@aol.com
To: qrp-1@lehigh.edu
Subject: [34077] NC-20 Enclosure
Message-ID: <267aa936.36d44dd0@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Gang,

Postman just delivered NC-20 enclosure from St. Luis machine. WOW!!!!!!

73, Steve K8IDN

Date: Wed, 24 Feb 1999 19:21:45 -0000
From: "Steve Sorrell" <ap036@detroit.freenet.org>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [34078] San Luis Covers
Message-ID: <006301be602a\$ed101660\$cd42b3c7@sorrells>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Just got a priority mail box today and inside was not another NC20 but the San Luis Covers for same. What a nice job the folks at San Luis did! They are exquisite in appearance. Well, back to the bench to put them on the NC20. Again, nice job guys!

Steve Sorrell, W8SFF Member of the 'Mars' paddle collectors club. Think red, think Mars

Date: Wed, 24 Feb 1999 14:46:44 -0500
From: Pete Burbank <plburbank@kih.net>
To: <qrp-1@Lehigh.EDU>
Subject: [34079] Re: Code Instr: switching horses?
Message-ID: <3.0.32.19990224144641.006b9ff4@kih.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

>My code is at about 7.5 WPM right now, judging by how I do with the W1AW

Chris...Don't worry about it...just get a rig on the air and it will come naturally. Us ol' 30+ guys are glad to QRS.
HEY! it sounds like music when sent right!!
73 Pete W4VCT

Date: Wed, 24 Feb 1999 13:54:19 -0600
From: Ron Keener <rkeener@realtime.net>
To: kg7pv@hevanet.com
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [34080] Re: code speed.. qrp related, i swear!
Message-ID: <36D458EB.515E@realtime.net>

steve - i have to disagree on QRS being respected

ron wa0ree

On Wed, 24 Feb 1999, Ron Stark wrote:

73,

o00o-()-o00

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Wed, 24 Feb 1999 19:31:01 -0800
From: dave.g0dja@psilink.co.uk (Dave Ackrill)
To: qrp-l@lehigh.edu
Cc: qrp-canada@lists.gpfn.sk.ca
Subject: [34082] GQRP - Future of gqrp-l
Message-ID: <E10Fk10-0000GA-00@relay2.mail.uk.psi.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Good News,

Further to my message to this list, it appears that GQRP-L (the list for GQRP Club in the UK) which is similar in nature to this one, is not going to close.

I'd just like to record my thanks to Peter, as others are doing, for his efforts in running the GQRP-L list for many years and to let those who asked about how to subscribe know that they can still subscribe knowing that the list is not like to close down just yet.

Cheers de Dave (G0DJA)

>Forwarded from a messge sent to GQRP-L
>Folks
>
>Further to my mail of yesterday, I'm pleased to say that arrangements are in hand to transfer the gqrp-l list to new ownership. You can expect an announcement in the next few days.
>
>In the meantime, the existing list will carry on as normal.
>
>Peter G4MJS

Date: Wed, 24 Feb 1999 11:29:11 +0000
From: Scott Gregson - KC7MAS <emtech@steadynet.com>
To: Brett.Gazdzinski@mci.com, qrp-l <qrp-l@lehigh.edu>
Subject: [34083] Re: Receivers
Message-ID: <36D3E287.F84B0349@steadynet.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

for losta reference info:
<http://www.questlink.com>

Brett Gazdzinski wrote:

>
> Thanks to everyone for the tips and suggestions on the receivers.
>
> I want a superhet job, with an adj xtal filter, and after looking at
> the kits, found they were regens or direct conversion jobs.
> I found a circuit for a good AM detector to add to a rig like the emtech.
> Its on page 8-4 of the 1982 ARRL handbook....infinite impedance detector.
> It looks like I could add it to the emtech rig receive section with
> a switch to pick the product detector, or the AM detector.
> Add an avc and it should work well as an all around receiver.
> I will build the circuit and tap into the emtech rig I have to test
> it. It seems like the addition of a few odds and ends onto the emtech
> circuit would make a really nice, inexpensive receiver....
>
> Does anyone have any info on a book that would identify the popular
> chip pin outs and functions?
> Is there an inexpensive reference guide for the chips?
>
> Thanks,
>
> Brett
> N2DTS

--

Scott Gregson - KC7MAS
emtech@steadynet.com
<http://emtech.steadynet.com>
+++++
Scott Gregson Co. / Emtech / CFC
1127 Poindexter Ave W
Bremerton, WA 98312

Date: Wed, 24 Feb 1999 15:11:29 -0400
From: "Richard E. Robinson" <rerobins@email.uncc.edu>
To: qrp-l@lehigh.edu
Subject: [34084] Re: CW misinformation in news
Message-ID: <v03102805b2f9fdfd095a@[152.15.144.71]>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

<snip> ...

>> > But Morse's system has its drawbacks. For one, radiotelegraphy has a
>> > limited range of 200 to 300 miles, Kohn says. It can be affected by the
>> > weather

<snip> ...

All these years I've been living with the illusion of my qrp sigs traveling
farther than 300 miles.

Silly me, I should have know better.

Rick kf4ar

Date: 24 Feb 99 12:52:48 PST
From: Michael Fletcher <kl7ixi@usa.net>
To: qrp-l@Lehigh.EDU
Subject: [34085] Disappointed in morse code feature
Message-ID: <19990224205248.28655.qmail@nw171.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

I was disappointed with the "Morse code dashes into oblivion"
By Liz Stevens, a staff reporter for the Fort Worth Star-Telegram. I wrote
several human interest features on ham radio and morse code when I spent
several years as a photojournalist. =

200 - 300 miles range indeed! I e-mailed the senior editor with internet
references that Stevens could easily have checked and with some suggested

angles for a feature on how morse code continues to be used outside of
commercial shipping.

And not just by characters such as us. For a site on the clinical use of
morse code in rehabilitation and education check out:
<http://www.teleport.com/~qcwa/morse2k.htm>

72,
Mike KL7IXI/4
Norcross, GA

Get free e-mail and a permanent address at <http://www.netaddress.com/?N=3D=1>

Date: Wed, 24 Feb 1999 15:18:02 -0600
From: "Tom Whiteside" <n5tw@igg-tx.net>
To: <qrp-1@Lehigh.EDU>
Subject: [34086] Fox: Freaky conditions explained
Message-ID: <000501be603b\$29e40960\$8621f0cd@g517v>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Its Wed afternoon here and I was just doing some benchpresses - what has this to do with QRP you ask? You haven't seen my skinny body... But I digress. From my window I can see my tower from the weight room and something just did not seem right... My top set of beams are pointing off to the southeast - could have sworn they were still pointing North at VE7CQK! I check and, sure enough, I must have plugged my top rotor control into the bottom rotor and visa versa!! (I have a small tribander part way up the tower with a side mount that is supposed to go to the lower rotor! This helps explain why I could barely hear Paul on the 40M beam but could copy ok on my NE Beverage antenna... Some of you may have noticed the (QRO I think) station from Puerto Rico that kept calling N5TW N5TW DE KP4xxx when I would call the fox... I thought that seemed odd last night!!!!

Sheesh - good ears Paul! Haven't done anything this dumb since running for half an hour during FYBO with the ZM-2 on tune!!! Oh well, back to the exercise room to work off more tension waiting for the K2...

Tom Whiteside
N5TW Georgetown, TX QRPL# 1474 FISTS # 4422

Date: Wed, 24 Feb 1999 16:11:22 -0500
From: "Tim Cook" <timcook@erinet.com>
To: <jeffj@scott.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34087] Re: Whiterook Paddles

Message-ID: <002c01be603a\$3b8b30e0\$42715acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Jeff,
I have the MK-44's and love them... I don't see how they can be beat for the price. I don't think you will be disappointed if you buy them..

Tim
NZ8J

-----Original Message-----

From: Jeff Johns <jeffj@scott.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Wednesday, February 24, 1999 12:38 AM
Subject: Whiterook Paddles

I'm contemplating buying a set of Whiterook paddles. Does anyone care to make any comments either pro or con about these? I have the MK-22 key and really like it.

73 Jeff W4JEF

```
*----- Jeff Johns W4JEF - AMSAT# 32615 - QRP-L# 1857 -----*
|jeffj@scott.net w4jef@amsat.org | Reserve Patrol Captain |
| Satellite: Mir R0MIR-1, AO-27 | Jefferson County Sheriff's Dept|
|200LX+BayPac+FT50=Portable Packet| QTH Birmingham, AL USA |
*-----*
```

Date: Wed, 24 Feb 1999 13:27:48 -0800
From: "Dana H. Myers" <Dana.Myers@West.Sun.COM>
To: rerobins@email.uncc.edu
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34088] Re: CW misinformation in news
Message-ID: <36D46ED4.B9F5D65C@West.Sun.Com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

"Richard E. Robinson" wrote:

>
> <snip> ...
>
> >> > But Morse's system has its drawbacks. For one, radiotelegraphy has a
> >> > limited range of 200 to 300 miles, Kohn says. It can be affected by the
> >> > weather
>
> <snip> ...
>
> All these years I've been living with the illusion of my qrp sigs traveling
> farther than 300 miles.
>
> Silly me, I should have know better.

OK, let's try a little experiment, then. I'll collect a list of volunteers, all of them further than 200 to 300 miles from me, and I'll randomly call them up, any time of the night or day, and they have to *reliably* contact someone I appoint via HF Morse code. If they fail to make contact in a timely manner, we'll chalk up a sunken ship.

This is threatening to be off-topic, but my point is clear: in the business of saving people and ships, the variability inherent in HF communication is not acceptable.

Dana K6JQ
Dana@Source.Net

Date: Wed, 24 Feb 1999 21:16:44 +0000
From: Larry Cahoon <wd3p@juno.com>
To: qrp-l@Lehigh.EDU
Subject: [34089] Re: It's QRP related - Honest
Message-ID: <19990224.213036.11238.2.wd3p@juno.com>

>>This is really impressive, but I'm curious...is it legal to send a CQ
>on
>more >that one frequency
>>at the same time?

>
I think I missed the original where this showed up, but working multiple bands/modes at the same time is common practice for multiop stations in most contests. Field day is example of where this happens on a large scale. Ever work a 23A at field day? They are claiming 23 stations on the air at the same time with the same call.

72 de Larry.....WD3P in MD

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or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 24 Feb 1999 16:32:55 -0500
From: "Paul Christensen" <paulc@mediaone.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [34090] Re: Mercury Paddle
Message-ID: <007b01be603d\$3ecac420\$26a898a9@mediaone.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Many of us have been awaiting Bencher's release of the Mercury paddle. Does anyone have any current information on their anticipated release date? In the interim, I just placed an order for the WBL V22 model.

Regarding the Mercury: At Hamvention '94, I tried the paddle, albeit only for a few minutes, and left with the feeling that repulsion rather than attraction would have been a better use of magnetism. Why? At wider contact spacings, I noticed that the initial force of the lever resulted in a slightly "sticky" feeling. However, I did not notice the effect at a close contact spacing. I believe the J.M. March paddle uses magnetic repulsion, but I've never tried it. I suspect repulsion would closer approximate the effect of a spring. Not that I'm particularly fond of springs but IMO, the retaining force should be linear across the entire lever deflection range, regardless of contact spacing. This is one reason why I like Joe Hills' FYO iambic paddle as it makes good use of a long spring path which, in effect, makes the return force nearly linear at all spacings.

-Paul, W9AC

----- Original Message -----

From: Mont Pierce <montp@synacom.com>
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Sent: Wednesday, February 24, 1999 1:34 PM
Subject: Re: Mercury Paddle

>

>Do you think there might be a market for reproductions of this gem?
>
>My father-in-law is a retired machinist with no income. I'd love to have
>some kind of project I could work with him on and he could make a few
>bucks.
>
>If so, would someone be willing to rent me their Mercury Paddles for
>a few months?
>
>Thanks,
>Mont
>km6wt
>
>-----Original Message-----
>From: Chuck Adams <adams@ticnet.com>
>To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
>Date: February 24, 1999 9:48 AM
>Subject: Mercury Paddle
>
>
>>
>>Gang,
>>
>>Since the discussion came up, I took my Mercury out
>>of the safety deposit box, hired Brinks to escort me to
>>the house, got it out of the box, took some pictures,
>>and drove back to the bank. :-)
>>
>>The pictures are on the web page shown in the
>>signature, but this is a difficult object to photograph.
>>No picture will ever show the beauty and care and fine
>>machining that the late Steve Nurkiewicz, N2DAN/4, put into
>>each one of these. I haven't finished putting legends
>>on the photos and will do that aperiodically. It's
>>not a full time job that I'm trying to do on the web
>>page. I have a WBL and a March paddle (the March isn't
>>shown in whole) showing the paddles and their height
>>from the desk top. My preference is for the lower WBL
>>design.
>>
>>Also as a side note. When using an Iambic Paddle, the wrist
>>should not move one iota (that means no movement at all).
>>The bug people have to break themselves of that habit early
>>in the game or have paddles moving all over the table or desk.
>>
>>Mine is serial #300 and there were 301 officially numbered
>>and the YLs got a different set of numbers of the form
>>of a numbering with a "Y", such as 45Y. I think that they

>>were started with the number 1 also.
>>
>>Steve had a one page note with the paddle and hopefully
>>the previous owner(s) passed it along with the paddle, but
>>probably not. Here are some quotes:
>>
>>DO NOT oil ball bearings - they are oiled for life.
>>
>>DO NOT use abrasives on contact - they are sterling
>>silver/hardgold plated and then rhodium plated.
>>
>>Clear plastic cover for this unit can be purchased from
>>
>>George Chambers K0BEJ
>>302 S. Glendale Avenue
>>Coffeyville, KS 67337
>>(phone number)
>>
>>The cost is \$18.00 shipped postage paid in the USA.
>>
>>
>>Of course, I don't know if George is still doing this
>>and if the cost has not risen over the years. I'll call
>>him and find out. If he is still doing it then I'll put
>>his phone number on the web page.
>>
>>The original cost of the paddle was \$450 and a used
>>one is now in the neighborhood of \$2,000 if you can
>>find one. So the network police can get off their
>>high horses.....
>>
>>Several points of order. There is no current patent(s)
>>on any key, bug, or paddle. So it is open season on
>>the manufacture thereof. But you won't see a rush to the
>>door on this one.
>>
>>Anyone that is a master machinest and craftsman will tell
>>you that there is no way that they'd make one of these for
>>you for a cheaper price. It takes too much time, energy,
>>and care to mass produce these puppies. Rumor is that
>>Vibroplex is going to have one individual totally dedicated
>>fulltime to doing these. For the Mercury paddles, Steve
>>test drove each one. Stan, W9WBL, does the same thing for
>>the WBL paddles. That is just the way it is for the CW
>>guys and girls. It is caring and it is taking the extra
>>time to do it carefully.
>>
>>I heard KR5L/4 on 30M this last two days using his but

>>I couldn't catch him as my keyer locked up both times.
>>So Jerry that was me if you heard me send a K and then
>>go away. Working on the problem.....
>>
>>FYI
>>
>>
>>--
>>Chuck Adams K5FO adams@ticnet.com CP-60
>><http://www.ticnet.com/k5fo>
>>
>
>

Date: Wed, 24 Feb 1999 14:38:19 +0000
From: Bob Hightower <ki7mn@extremezone.com>
To: n4bp@bc.seflin.org
Cc: qrp-1@lehigh.edu
Subject: [34091] Re: thumb - dah / index - dit
Message-ID: <199902242135.0AA28852@enterprise.extremezone.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 02:29 PM 2/24/99 -0500, you wrote:
>On Wed, 24 Feb 1999, Ron Stark wrote:
>>
>> Well, if the dits are made with the thumb using the right
>> hand, then they get faster as you tune up in freq and
>> slower as you tune down.....
>>
>> Geeessssh, I thought everyone knew that.... :-)
>>
>Now that complicates things further. Should you listen to CW on the upper
>or lower side of zero beat. My 1000MP, for one, gives me that choice.
>What if I reverse my contacts, send with my left hand, and start tuning
>the rig down in fq listening to USB. Will my speed increase or decrease?
>

Doesn't matter.....you're too fast anyway :^)
72,73
Bob Hightower KI7MN Chandler, AZ DM43BI

<http://www.extremezone.com/~ki7mn>

Date: Wed, 24 Feb 1999 14:42:33 -0600
From: "Marshall Emm" <mgemm@mtechnologies.com>
To: qrp-1@lehigh.edu, cqclist@mtechnologies.com
Subject: [34092] Fox Notice
Message-ID: <199902242142.0AA29511@edison.chisp.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Content-Transfer-Encoding: 7BIT

I'll be the fox tomorrow night (Thursday in local-land). I'll kick off at 0200Z (not 0300 as in the original schedule).

0200Z 7.042+/-

I'll be running 5W from either the FT920 or the OHR500, not sure which at this point, and antennas will be the GAP Titan Vertical and the 40M doublet. Last time (in Nov) I stayed with the GAP the whole time, but it depends on propagation and which seems to be working better.

I will be using the SCAF filter which can dial down to 108Hz, so it will be up to YOU to try to figure out where I'm listening. Generally I expect I'll listen over a range from -1 to +1Khz. To the extent possible, please try to keep my sending frequency clear so you (and everybody else) can hear when I'm sending!

My exchange will be 559 C0 MARSHALL 153, and I will probably send it very fast, but slow down to send callsigns, ask for repeats, etc.

Last time a reasonably successful technique was to work two or three stations at a time, and add the callsign at the end of the exchange. I'd pick two or three stations out of the pileup and send something along the lines of STN1 ES STN2 ES STN3 TU 559 C0 MARSHALL 153 STN1 BK R TU ES STN2 BK.... I might do that tomorrow, so again, listen!

And please, don't send your call over and over-- once is usually enough. And also please don't repeat your info unless I ask for it. If I get only part of your call I'll send the exchange and include a query at the end.

Thanks in advance for helping to make it go smoothly for everyone, and good luck!

73

Marshall Emm

N1FN/VK5FN

n1fn@MorseX.com

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(303)752-3382

--

Date: Wed, 24 Feb 1999 15:49:09 -0600

From: sda <sda@bellsouth.net>

To: qrp-1@Lehigh.EDU

Subject: [34093] My homebrew CW learning method

Message-ID: <199902242149.QAA24311@mail3.lig.bellsouth.net>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

Interesting talk of speed issues in CW. I would like to share my experience in hopes that it may help someone else. I have only been a ham for 2 months and have been learning code since early january.

I have a cassette deck connected to the output of my sound card via a homebrew cable--1/8" stereo mini-plug on the soundcard side, and two RCA plugs on the tape

deck side. I use the program "Morse Academy" which will actually generate random

QSOs, and will output them to the sound card, and thus, into the tape deck for recording. This way, I can make my own tapes on a weekly basis so I can adjust

speed and get fresh QSOs to avoid the memorization trap.

Currently, I am about 95% copy at 13wpm, and will be taking my general exam next week.

Here is what I do:

One side of the 90 minute tape (45 minutes) is used for one huge random run of:

1. numbers 0-9
2. all prosigns
3. any letters i am struggling with

So it may look like this:

49vBT329b3vAR19vSK1239b

(yes, my most troublesome characters are V and B, believe it or not)

The other side of the tape contains all randomly generated QSOs.
This weeks tape goes like this:

QSO #1=13wpm #2=15wpm #3=18wpm #4=21wpm #5=24wpm #6=13wpm #7=15wpm

You can vary this up, and do all sorts of interesting things.
Of course, I can't copy the super fast stuff, or maybe only some of it here and there.

But here is the key to what I do: I have a 25 minute ride to work in the morning and 25 minutes at night home. Then I sometimes drive to lunch, etc. So, I leave the tape in the car during the day and flip sides as each runs out. I do not struggle to "head copy" everything, I just listen, as if it was music--relaxed....and sometimes I don't even pay attention, I just let the tape run while I am thinking, and driving. Sometimes I copy every single letter of 13wpm in my head and try to read the words.

Then, on nights or mornings or weekends, when I am not exhausted, I bring in the tape, and hand copy what I can of each QSO or the random run on the other side.

I record new tapes at least every week, so it is fresh stuff. This method has done wonders for me.
Hope someone else can use/benefit from it.

Peace,

Todd Atkins, K4MSW
Baton Rouge, Louisiana
<http://www.qsl.net/~k4msw>

Date: Wed, 24 Feb 1999 16:50:18 -0500
From: jeffrey davis <jeff@jehosophat.com>
To: "Richard E. Robinson" <rerobins@email.uncc.edu>
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34094] Re: CW misinformation in news
Message-ID: <19990224165018.N28827@jehosophat.com>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Quoting Richard E. Robinson (rerobins@email.uncc.edu) [990224 15:11]:

>
> All these years I've been living with the illusion of my qrp sigs traveling
> farther than 300 miles.

its all done with mirrors, don't you know?

--
72 de Jeff, N9AVG
QRP-L 1640

Date: 24 Feb 99 17:00:23 EST
From: Roy Lincoln <wa4dou@usa.net>
To: rossgolf@flash.net, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34095] Re: [Butterfly Beam]
Message-ID: <19990224220023.21905.qmail@www0n.netaddress.usa.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=US-ASCII
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

Hi Ross,

Before you think too seriously about the Butterfly antenna, check out the
Mosley Mini 33. Its 10-15-20 meters on a 6 ft. boom, 3 elements, about the
size of a 10 meter yagi. OR, think about making a reduced size yagi yourself.

You can do it. 73 Roy WA4DOU-----

-----=
-
I hope this isn't a repeat of an old thread.

I would like to experiment with a beam, but am a little bit space challenged. =

I love 40 meters, but a "regular" yagi would knock down things my xyl says we need.

The butterfly looks like a compromise.

Any experiences?

Thanks

Ross
W5NV

Get free e-mail and a permanent address at <http://www.netaddress.com/?N=3D=1>

Date: Wed, 24 Feb 1999 17:02:01 -0500
From: Peter Rabinowitz <kc2dpt@yahoo.com>
To: QRP-L <QRP-L@lehigh.edu>
Subject: [34096] pixie2 problems
Message-ID: <36D476D9.763BCC46@yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I've received some advice, which I will check out when I get home tonight.

But I've received much more requests to pass along whatever I learn. So I will forward along what advice I receive, and how it affected my radio, to this list.

Until then, I must please ask that you not email me anymore requests to pass along information. It is clogging my inbox. Rest assured, I will post everything to this list.

Thanks to those who have offered there advice. We'll see how it goes!

Date: Wed, 24 Feb 1999 22:27:36 +0000
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [34097] SWL needs top-notch radio.
Message-ID: <36D47CD8.528D@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi friends. A co-worker is very serious about finding an extremely fine Shortwave Radio for backpacking. He would like it to be good on batteries and very rugged with top-notch performance.

He mentioned a budget between \$300 and \$600 dollars. Wow! He IS serious. I told him the gang on qrp-l may have some great suggestions.

If anyone has any suggestions for a Receiver for the shortwave broadcasts that are very rugged and small, I'd appreciate an email here.

Recap in order of priority.
\$300-600 dollar range SW Band Radio.
Very Rugged for backpacking.
Small.
Top notch receiver (Selective, Sensitive etc.)
Low current drain, AA/C/ maybe 'D' cell batteries.
Highest quality audio fidelity.

Plusses not critical: Priority order.
VHF Weather band capable.
BFO
Filters.

Thanks very much.
Ed Loranger "72"

--

-Ed AR QRP Millennium QSO's=467/2000
72, Ed WE6W, A-1 OP; <http://www.qsl.net/we6w> Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Wed, 24 Feb 1999 17:25:51 EST
From: RangerSF5@aol.com
To: qrp-1@lehigh.edu
Subject: [34098] ATTN. WN8VOT
Message-ID: <317bb658.36d47c6f@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

WN8VOT.

You keep responding to my post but everytime I mail you,
it bounces back.

I also tried you'r other *E* mail and get the same thing.

I sent you mail to juno and it bounced from WN8VOT@BIG.NET

Two letters you sent me last night, one from BIG.NET and JUNO.COM,
both bounced.

You must have some sort of mail problem.

Bob

WA3HOQ

Date: Wed, 24 Feb 1999 05:14:40 -0600
From: Rex E Pickett <heatherex@juno.com>
To: N7YA@aol.com
Cc: qrp-1@Lehigh.EDU
Subject: [34099] Re: Titanic (was 'article on morse..')
Message-ID: <19990224.162002.-963719.1.heatherex@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Adam is correct, according to the four part video series I have from
A&E.

A&E did a four part special movie(200 minutes) on the Titanic, copyright
1994.

Cat. No. AAE-12900. Excellent, very well researched, and much more
interesting than the 'Harlequin Novel' Version

72, Rex, KA7NQK, Bellevue Nebraska

>The way i understood it to be from the various films (not the love
>story

>garbage), and books...he told him "shut up shut up im passing

>traffic", to
>which the California operator said whatever, bugger off! and turned
>in for
>the night.....he was trying to warn him of icebergs in the shipping
>lane. the
>Titanic op was under great pressure to catch up on the large volume of
>ship-
>to-shore traffic from the VIP passengers. so any distraction, he felt,
>would
>set him behind even further from getting some sleep.
> the big overpriced Harlequin novel on film didnt highlight enough
>the
>important role that wireless played in the situation. there was,
>however,
>another Titanic movie that i saw, and i cant remember the name of it.
>it
>wasnt the B&W version either (even though that one was good), this one
>was
>more recent and was on the History Channel (i think), this movie
>covered many
>fine details that wouldnt sell a good love story, but shed a lot of
>light on
>the overall picture.
> anybody have a list of all the movies made about the Titanic that
>Leonardo
>Decaprio wasnt in?
>
>
> 73...Adam, N7YA
>

Date: Wed, 24 Feb 1999 16:49:08 CST
From: Daniel R Case <drcase@iastate.edu>
To: qrp-l@lehigh.edu
Subject: [34100] Saint Louis Vertical
Message-ID: <199902242249.QAA27250@isua1.iastate.edu>

Greetings,

Can anybody tell me where I can find the plans for constructing a St.
Louis Vertical antenna? I've seen the plans somewhere before, but can't
recall where.

Thanks,

73,
Dan KB0JUL

drcase@iastate.edu
KB0JUL@KIQ.#CIA.IA.USA.NA
<http://www1.iastate.edu/~drcase/radio.html>

Date: Wed, 24 Feb 1999 23:01:18 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: qrp-l@lehigh.edu
Subject: [34101] Re: Disappointed in morse code feature
Message-ID: <36d584a0.9581510@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

On 24 Feb 99 12:52:48 PST, Michael Fletcher <kl7ixi@usa.net> wrote:

> 200 - 300 miles range indeed! I e-mailed the senior editor with =
internet
>references that Stevens could easily have checked and with some =
suggested
>angles for a feature on how morse code continues to be used outside of
>commercial shipping.

But, honestly, this was the only thing I saw that seemed inaccurate, and =
even
then, it *is* probably accurate for ground wave. And noone wants to =
depend on
the propogation Gods for safety.

But, all in all, I'd hesitate to call the article "misinformation". I'd =
more
likely point out that Morse code lives among amateur operators, much as
sailing lives on in a subset of mariners, and that there is more to the =
story
than morse traveling off into oblivion.

--
72 es 73 de Marty, KM7W

-----=

Memphis, Tennessee =
<http://home.earthlink.net/~mwattcpa>
VE -- NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid =

EM55ce

CODE WARRIOR(c) #29 -- Mobile CW -- "Taking Code on the Road with a =
Vengeance"

Member -- Tennessee Contest Group

Date: Wed, 24 Feb 1999 17:52:37 EST
From: J38AL@aol.com
To: qrp-1@Lehigh.EDU
Subject: [34102] Re: Where to buy magnifier for NC20 assembly
Message-ID: <704d990.36d482b5@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 2/24/99 2:27:18 PM Eastern Standard Time, k7gt@arrl.net
writes:

<< reasonable quality lighted
magnifier? >>

I have a magnifier about 6 or 8 power and 5" diameter with 7" diameter
florescent lamp and it works well for some things but for stuffing and
soldering boards like the NC20 I prefer the "cap" style magnifier with two
small magnifying lenses in front of your eyes. And then one of those arm type
lamps along side with a 60 or 75 watt bulb.

72, A1 N2ZHS

Date: Wed, 24 Feb 1999 17:57:24 -0500
From: "Ed Hare, W1RFI" <w1rfi@arrl.net>
To: qrp-1@lehigh.edu
Subject: [34103] Re: CW misinformation in news
Message-ID: <36D483D4.3232@arrl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Richard E. Robinson wrote:

> <snip> ...

> >> > But Morse's system has its drawbacks. For one, radiotelegraphy has a
> >> > limited range of 200 to 300 miles, Kohn says. It can be affected by the
> >> > weather

> <snip> ...

> All these years I've been living with the illusion of my qrp sigs traveling
> farther than 300 miles.

The frequency used as the international Morse distress frequency in the
old days was 500 kHz. In the daytime, 200-300 miles would be about
right.

73,
Ed< W1RFI

Date: Wed, 24 Feb 1999 16:16:10 -0700
From: Gary L Surrency <gsurrency@juno.com>
To: qrp-l@lehigh.edu
Subject: [34104] Custom NC20 cases
Message-ID: <19990224.161629.-4090817.3.gsurrency@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

fGang,

I just received my custom NC20 case today, and I must tell you all that
it is absolutely gorgeous! If you really want to set off your NC20 in a
beautiful cabinet, this is the case to do it.

Details on how to order the custom case are in the front of the NC20
manual. You won't be dissipated in the fit and finish of these cases.
Doug Hauff and the San Luis Machine Shop has once again done a beautiful
job on this one, as he did on the custom Norcal 38 Special cases and the
Rainbow Tuner cases.

Thanks very much Doug, for making available these custom cases, and also
for the exceptional fit and workmanship on the standard cases provided
with the kit. These are some of the most sturdy cabinets I have seen to
date for *any* radio, and they are especially impressive for a club kit
like the NC20. All of us on the QRP-L appreciate your contributions to
the QRP world.

72,

Gary Surrency AB7MY QRP-L #571 Chandler, AZ (near Phoenix)

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Get completely free e-mail from Juno at <http://www.juno.com/getjuno.html>
or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 24 Feb 1999 18:26:00 EST
From: Macstein@aol.com
To: qrp-l@Lehigh.edu
Subject: [34105] Re: Fox: Freaky conditions explained
Message-ID: <4df1e2ab.36d48a88@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 2/24/99 5:53:32 PM EST, n5tw@igg-tx.net writes:

{snip}

> Sheesh - good ears Paul! Haven't done anything this dumb since running
> for half an hour during FYBO with the ZM-2 on tune!!! Oh well, back to the
> exercise room to work off more tension waiting for the K2...
>
> Tom Whiteside
> N5TW Georgetown, TX QRPL# 1474 FISTS # 4422

This is so funny it hurts. I hear the KP station trying to understand what you were saying to him. ALSO - I actually caught the Indiana FOX KB9BVN with my ZM-2 on "Tune" mode from here in Florida. Amazing. Have you heard Mike Gipe's story of getting the QSO with the dummy load? That one took the cake. Congrats anyway, Tom -- you "pesky Texan" you.

-MAC-

KF4KSM #704

Odessa, FL (Not Texas)

Date: Wed, 24 Feb 1999 18:27:07 -0500 (EST)
From: Bob Patten <n4bp@bc.seflin.org>
To: Bob Hightower <ki7mn@extremezone.com>
Cc: qrp-l@lehigh.edu
Subject: [34106] Re: thumb - dah / index - dit
Message-ID: <Pine.3.89.9902241816.A14543-01000000@bc.seflin.org>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 24 Feb 1999, Bob Hightower wrote:

>
> Doesn't matter.....you're too fast anyway :^)

>
All done by machine, you've probably never heard my fist. :-)

73,

Bob Patten, N4BP ' ' ' ' (0 0) Plantation, FL
-----o00o-()-o00-----

E-Mail: n4bp@bc.seflin.org
Web Page: <http://wg104a.wh.uni-stuttgart.de/~n4bp>
Brass Pounder BBS: (954) 472-7715

Date: Wed, 24 Feb 1999 15:12:16 -0800
From: "Barry L. Geipel - AD6HR" <bgeipel@primenet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [34107] Re: CW misinformation in news
Message-ID: <199902242308.PAA20761@newspaper.cwi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Reliably? Enough to bank your life on it?

I am an NTS CW Op, and there have been a number of times when our regional net could not go on because of unreliable conditions(within 300 miles).
I would agree with the limited range with respect to reliable reproducible contacts of the 24-7 variety; the kind needed for commercial and emergency use.

Just my \$0.02 US

73, de
Barry - AD6HR

> From: Richard E. Robinson <rerobins@email.uncc.edu>

> To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
> Subject: Re: CW misinformation in news
> Date: Wednesday, February 24, 1999 11:11 AM
>
> <snip> ...
>
> >> > But Morse's system has its drawbacks. For one, radiotelegraphy has a
> >> > limited range of 200 to 300 miles, Kohn says. It can be affected by
the
> >> > weather
>
> <snip> ...
>
> All these years I've been living with the illusion of my qrp sigs
traveling
> farther than 300 miles.
>
> Silly me, I should have know better.
>
> Rick kf4ar
>
>

Date: Wed, 24 Feb 1999 18:27:44 -0500
From: S LYON <sslyon@worldnet.att.net>
To: qrp chat <qrp-l@Lehigh.EDU>
Subject: [34108] ATLANTICON: BANQUET TICKET UP FOR GRABS
Message-ID: <36D48AF0.76BBDD0D@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

First reply gets it for the \$20.00 it cost me. I ordered the ticket not
realizing the conflict with the QRP goings-on. (if I'm wrong on this...
pls
let me know) It's got my name written on it but it remains "negotiable"! 72
-s-

btw... what other food is available for non-banquetaters?
--

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Wed, 24 Feb 1999 18:29:09 -0500
From: S LYON <sslyon@worldnet.att.net>
To: qrp chat <qrp-l@Lehigh.EDU>
Subject: [34109] ATLANTICON: ROOM RES. AVAILABLE
Message-ID: <36D48B45.2FFE1770@worldnet.att.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

first reply gets it. It's a single at the Tim. Hol. Inn I won't be
needing since we have a gracious host in the area. -s-

--

'Seab' Lyon - AA1MY
Beacon NY USA FN-31
QRP-L 574 ARCI 9253

Date: Wed, 24 Feb 1999 18:47:52 -0500
From: Joe Everhart <n2cx@voicenet.com>
To: HWRM1SS@aol.com
Cc: qrp-l@Lehigh.EDU
Subject: [34110] Re: Problems with Saturday NJQRP Meeting :-(
Message-ID: <199902242347.SAA125206@nss4.cc.Lehigh.EDU>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Howard and company,

Oh man, I hate when this happens!

My job is taking me on travel several times this month and there is
a distinct possibility that I will have to visit the west coast
in early March. Because of this I'm afraid that I have to beg off
on the ARRL visit.

I apologize for getting you all interested in the trip and I'd love
to make the trek but I just can't do it. I *think* I can make the
Saturday March 6 meeting since I wuld not be travelling on that day
but I have to leave that Sunday (and every other Sunday in March)
open for my job.

And to make matters worse, I'm fighting off committments that could

jeopardize Atlanticon and/or Dayton. The compromise I had to reluctantly make to keep those dates is what forced me to pass up the ARRL visit.

WI wish I had better news because I *really* do like to vist HQ and meet all of our northern brethren. I *have* been able to make it for the three or four years but this year things are tough at work and I'm really not in a position to push things... :-(

At 11:42 PM 2/23/99 EST, you wrote:

>NJQRPers

>

>Aren't we going up to the League on the 7th of March for our meeting with the
>NEQRPers -- will this cause any problems -- we have to be up quite early to
>make a 9 AM meeting in Newington CT !!!

>

>Howard K3HW

>

>

72/73,

Joe E., N2CX

from South Jersey y'all!

End of QRP-L Digest 1377
